

# Military Fuses and Fuseholders

## Fuses

### Approved to MIL-PRF-15160

| F09A FUSES MIL-PRF-15160/9<br>(Commercial Equivalent — BLN Series) |                    |                    |
|--------------------------------------------------------------------|--------------------|--------------------|
| MIL Type Designation                                               | Nickel-Plated Caps | Silver-Plated Caps |
| F09A 250V 1A                                                       | <b>594</b> 001     | <b>594</b> 001S    |
| F09A 250V 2A                                                       | <b>594</b> 002     | <b>594</b> 002S    |
| F09A 250V 3A                                                       | <b>594</b> 003     | <b>594</b> 003S    |
| F09A 250V 4A                                                       | <b>594</b> 004     | <b>594</b> 004S    |
| F09A 250V 5A                                                       | <b>594</b> 005     | <b>594</b> 005S    |
| F09A 250V 6A                                                       | <b>594</b> 006     | <b>594</b> 006S    |
| F09A 250V 7A                                                       | <b>594</b> 007     | <b>594</b> 007S    |
| F09A 250V 8A                                                       | <b>594</b> 008     | <b>594</b> 008S    |
| F09A 250V 10A                                                      | <b>594</b> 010     | <b>594</b> 010S    |
| F09A 250V 12A                                                      | <b>594</b> 012     | <b>594</b> 012S    |
| F09A 250V 15A                                                      | <b>594</b> 015     | <b>594</b> 015S    |
| F09A 250V 20A                                                      | <b>594</b> 020     | <b>594</b> 020S    |
| F09A 250V 25A                                                      | <b>594</b> 025     | <b>594</b> 025S    |
| F09A 250V 30A                                                      | <b>594</b> 030     | <b>594</b> 030S    |

| F09B FUSES MIL-PRF-15160/9<br>(Commercial Equivalent — FLM Series) |                    |                    |
|--------------------------------------------------------------------|--------------------|--------------------|
| MIL Type Designation                                               | Nickel-Plated Caps | Silver-Plated Caps |
| F09B 250V 3/10A                                                    | <b>593</b> .300    | <b>593</b> .300S   |
| F09B 250V 4/10A                                                    | <b>593</b> .400    | <b>593</b> .400S   |
| F09B 250V 1/2A                                                     | <b>593</b> .500    | <b>593</b> .500S   |
| F09B 250V 6/10A                                                    | <b>593</b> .600    | <b>593</b> .600S   |
| F09B 250V 8/10A                                                    | <b>593</b> .800    | <b>593</b> .800S   |
| F09B 250V 1A                                                       | <b>593</b> 001     | <b>593</b> 001S    |
| F09B 250V 1 <sup>1</sup> / <sub>8</sub> A                          | <b>593</b> 1.12    | <b>593</b> 1.12S   |
| F09B 250V 1 <sup>1</sup> / <sub>4</sub> A                          | <b>593</b> 1.25    | <b>593</b> 1.25S   |
| F09B 250V 1 <sup>4</sup> / <sub>10</sub> A                         | <b>593</b> 01.4    | <b>593</b> 01.4S   |
| F09B 250V 1 <sup>1</sup> / <sub>2</sub> A                          | <b>593</b> 01.5    | <b>593</b> 01.5S   |
| F09B 250V 1 <sup>6</sup> / <sub>10</sub> A                         | <b>593</b> 01.6    | <b>593</b> 01.6S   |
| F09B 250V 1 <sup>8</sup> / <sub>10</sub> A                         | <b>593</b> 01.8    | <b>593</b> 01.8S   |
| F09B 250V 2A                                                       | <b>593</b> 002     | <b>593</b> 002S    |
| F09B 250V 2 <sup>1</sup> / <sub>4</sub> A                          | <b>593</b> 2.25    | <b>593</b> 2.25S   |
| F09B 250V 2 <sup>1</sup> / <sub>2</sub> A                          | <b>593</b> 02.5    | <b>593</b> 02.5S   |
| F09B 250V 2 <sup>8</sup> / <sub>10</sub> A                         | <b>593</b> 02.8    | <b>593</b> 02.8S   |
| F09B 250V 3A                                                       | <b>593</b> 003     | <b>593</b> 003S    |
| F09B 250V 3 <sup>2</sup> / <sub>10</sub> A                         | <b>593</b> 03.2    | <b>593</b> 03.2S   |
| F09B 250V 3 <sup>1</sup> / <sub>2</sub> A                          | <b>593</b> 03.5    | <b>593</b> 03.5S   |
| F09B 250V 4A                                                       | <b>593</b> 004     | <b>593</b> 004S    |
| F09B 250V 4 <sup>1</sup> / <sub>2</sub> A                          | <b>593</b> 04.5    | <b>593</b> 04.5S   |
| F09B 250V 5A                                                       | <b>593</b> 005     | <b>593</b> 005S    |
| F09B 250V 5 <sup>6</sup> / <sub>10</sub> A                         | <b>593</b> 05.6    | <b>593</b> 05.6S   |
| F09B 250V 6A                                                       | <b>593</b> 006     | <b>593</b> 006S    |
| F09B 250V 6 <sup>1</sup> / <sub>4</sub> A                          | <b>593</b> 6.25    | <b>593</b> 6.25S   |
| F09B 250V 7A                                                       | <b>593</b> 007     | <b>593</b> 007S    |
| F09B 250V 8A                                                       | <b>593</b> 008     | <b>593</b> 008S    |
| F09B 250V 9A                                                       | <b>593</b> 009     | <b>593</b> 009S    |
| F09B 250V 10A                                                      | <b>593</b> 010     | <b>593</b> 010S    |
| F09B 125V 12A                                                      | <b>593</b> 012     | <b>593</b> 012S    |
| F09B 125V 15A                                                      | <b>593</b> 015     | <b>593</b> 015S    |
| F09B 32V 20A                                                       | <b>593</b> 020     | <b>593</b> 020S    |
| F09B 32V 25A                                                       | <b>593</b> 025     | <b>593</b> 025S    |
| F09B 32V 30A                                                       | <b>593</b> 030     | <b>593</b> 030S    |

| F60C FUSES MIL-PRF-15160/60<br>(Commercial Equivalent — KLK Series) |                    |                    |
|---------------------------------------------------------------------|--------------------|--------------------|
| MIL Type Designation                                                | Nickel-Plated Caps | Silver-Plated Caps |
| F60C 500V 1/8A                                                      | <b>592</b> .125    | <b>592</b> .125S   |
| F60C 500V 2/10A                                                     | <b>592</b> .200    | <b>592</b> .200S   |
| F60C 500V 1/4A                                                      | <b>592</b> .250    | <b>592</b> .250S   |
| F60C 500V 3/10A                                                     | <b>592</b> .300    | <b>592</b> .300S   |
| F60C 500V 3/8A                                                      | <b>592</b> .375    | <b>592</b> .375S   |
| F60C 500V 1/2A                                                      | <b>592</b> .500    | <b>592</b> .500S   |
| F60C 500V 3/4A                                                      | <b>592</b> .750    | <b>592</b> .750S   |
| F60C 500V 1A                                                        | <b>592</b> 001     | <b>592</b> 001S    |
| F60C 500V 1 <sup>1</sup> / <sub>2</sub> A                           | <b>592</b> 01.5    | <b>592</b> 01.5S   |
| F60C 500V 2A                                                        | <b>592</b> 002     | <b>592</b> 002S    |
| F60C 500V 3A                                                        | <b>592</b> 003     | <b>592</b> 003S    |
| F60C 500V 4A                                                        | <b>592</b> 004     | <b>592</b> 004S    |
| F60C 500V 5A                                                        | <b>592</b> 005     | <b>592</b> 005S    |
| F60C 500V 6A                                                        | <b>592</b> 006     | <b>592</b> 006S    |
| F60C 500V 8A                                                        | <b>592</b> 008     | <b>592</b> 008S    |
| F60C 500V 10A                                                       | <b>592</b> 010     | <b>592</b> 010S    |
| F60C 500V 15A                                                       | <b>592</b> 015     | <b>592</b> 015S    |
| F60C 500V 20A                                                       | <b>592</b> 020     | <b>592</b> 020S    |
| F60C 500V 25A                                                       | <b>592</b> 025     | <b>592</b> 025S    |
| F60C 500V 30A                                                       | <b>592</b> 030     | <b>592</b> 030S    |

NOTES: 1. The suffix letter "S" added to the type designation indicates that silver-plated fuse caps are required.  
For example: F02A 250V 3/4A S.

2. Boldface numbers indicate series; light type numbers indicate amperage value.

# Military Fuses and Fuseholders

## Fuses

### Approved to MIL-PRF-23419

#### FM02 FUSES MIL-PRF-23419/2 (Commercial Equivalent — 273 Series MICRO™ fuses)

| MIL Type<br>Designation | Catalog<br>Number |
|-------------------------|-------------------|
| FM02A 125V 1/500A       | <b>274.002</b>    |
| FM02A 125V 1/200A       | <b>274.005</b>    |
| FM02A 125V 1/100A       | <b>274.010</b>    |
| FM02A 125V 1/64A        | <b>274.015</b>    |
| FM02A 125V 1/32A        | <b>274.031</b>    |
| FM02A 125V 1/16A        | <b>274.062</b>    |
| FM02A 125V 1/10A        | <b>274.100</b>    |
| FM02A 125V 1/8A         | <b>274.125</b>    |
| FM02A 125V 2/10A        | <b>274.200</b>    |
| FM02A 125V 1/4A         | <b>274.250</b>    |
| FM02A 125V 3/10A        | <b>274.300</b>    |
| FM02A 125V 4/10A        | <b>274.400</b>    |
| FM02A 125V 1/2A         | <b>274.500</b>    |
| FM02A 125V 6/10A        | <b>274.600</b>    |
| FM02A 125V 3/4A         | <b>274.750</b>    |
| FM02A 125V 1A           | <b>274.001</b>    |
| FM02A 125V 1½A          | <b>274.015</b>    |
| FM02A 125V 2A           | <b>274.002</b>    |
| FM02A 125V 3A           | <b>274.003</b>    |
| FM02A 125V 4A           | <b>274.004</b>    |
| FM02A 125V 5A           | <b>274.005</b>    |

#### FM04 FUSES MIL-PRF-23419/4 (Commercial Equivalent — 275 Series PICO® fuses)

Not recommended for new design — use FM 10

| MIL Type<br>Designation | Catalog<br>Number |
|-------------------------|-------------------|
| FM04A 125V 1/16A        | <b>277.062</b>    |
| FM04A 125V 1/8A         | <b>277.125</b>    |
| FM04A 125V 1/4A         | <b>277.250</b>    |
| FM04A 125V 3/8A         | <b>277.375</b>    |
| FM04A 125V 1/2A         | <b>277.500</b>    |
| FM04A 125V 3/4A         | <b>277.750</b>    |
| FM04A 125V 1A           | <b>277.001</b>    |
| FM04A 125V 1½A          | <b>277.015</b>    |
| FM04A 125V 2A           | <b>277.002</b>    |
| FM04A 125V 3A           | <b>277.003</b>    |
| FM04A 125V 4A           | <b>277.004</b>    |
| FM04A 125V 5A           | <b>277.005</b>    |
| FM04A 125V 7A           | <b>277.007</b>    |
| FM04A 125V 10A          | <b>277.010</b>    |
| FM04A 32V 15A           | <b>277.015</b>    |

#### FM07 FUSES MIL-PRF-23419/7 (Commercial Equivalent — 262 Series MICRO™ fuses)

| MIL Type<br>Designation | Catalog<br>Number |
|-------------------------|-------------------|
| FM07A 125V 1/500A       | <b>269.002</b>    |
| FM07A 125V 1/200A       | <b>269.005</b>    |
| FM07A 125V 1/100A       | <b>269.010</b>    |
| FM07A 125V 1/64A        | <b>269.015</b>    |
| FM07A 125V 1/32A        | <b>269.031</b>    |
| FM07A 125V 1/20A        | <b>269.050</b>    |
| FM07A 125V 1/16A        | <b>269.062</b>    |
| FM07A 125V 1/10A        | <b>269.100</b>    |
| FM07A 125V 1/8A         | <b>269.125</b>    |
| FM07A 125V 2/10A        | <b>269.200</b>    |
| FM07A 125V 1/4A         | <b>269.250</b>    |
| FM07A 125V 3/10A        | <b>269.300</b>    |
| FM07A 125V 4/10A        | <b>269.400</b>    |
| FM07A 125V 1/2A         | <b>269.500</b>    |
| FM07A 125V 6/10A        | <b>269.600</b>    |
| FM07A 125V 7/10A        | <b>269.700</b>    |
| FM07A 125V 3/4A         | <b>269.750</b>    |
| FM07A 125V 8/10A        | <b>269.800</b>    |
| FM07A 125V 1A           | <b>269.001</b>    |
| FM07A 125V 1½A          | <b>269.015</b>    |
| FM07A 125V 2A           | <b>269.002</b>    |
| FM07A 125V 3A           | <b>269.003</b>    |
| FM07A 125V 4A           | <b>269.004</b>    |
| FM07A 125V 5A           | <b>269.005</b>    |

#### FM08 FUSES MIL-PRF-23419/8 (Commercial Equivalent — 265 Series PICO® fuses)

| MIL Type<br>Designation | Catalog<br>Number |
|-------------------------|-------------------|
| FM08A 125V 1/8A         | <b>267.125</b>    |
| FM08A 125V 1/4A         | <b>267.250</b>    |
| FM08A 125V 3/8A         | <b>267.375</b>    |
| FM08A 125V 1/2A         | <b>267.500</b>    |
| FM08A 125V 3/4A         | <b>267.750</b>    |
| FM08A 125V 1A           | <b>267.001</b>    |
| FM08A 125V 1½A          | <b>267.015</b>    |
| FM08A 125V 2A           | <b>267.002</b>    |
| FM08A 125V 2½A          | <b>267.025</b>    |
| FM08A 125V 3A           | <b>267.003</b>    |
| FM08A 125V 4A           | <b>267.004</b>    |
| FM08A 125V 5A           | <b>267.005</b>    |
| FM08A 125V 7A           | <b>267.007</b>    |
| FM08A 125V 10A          | <b>267.010</b>    |
| FM08A 32V 15A           | <b>267.015</b>    |

#### FM10 FUSES MIL-PRF-23419/10 (Commercial Equivalent — 251 Series PICO® fuses)

| MIL Type<br>Designation | Catalog<br>Number |
|-------------------------|-------------------|
| FM10A 125V 1/16A        | <b>253.062</b>    |
| FM10A 125V 1/8A         | <b>253.125</b>    |
| FM10A 125V 1/4A         | <b>253.250</b>    |
| FM10A 125V 3/8A         | <b>253.375</b>    |
| FM10A 125V 1/2A         | <b>253.500</b>    |
| FM10A 125V 3/4A         | <b>253.750</b>    |
| FM10A 125V 1A           | <b>253.001</b>    |
| FM10A 125V 1½A          | <b>253.015</b>    |
| FM10A 125V 2A           | <b>253.002</b>    |
| FM10A 125V 3A           | <b>253.003</b>    |
| FM10A 125V 4A           | <b>253.004</b>    |
| FM10A 125V 5A           | <b>253.005</b>    |
| FM10A 125V 7A           | <b>253.007</b>    |
| FM10A 125V 10A          | <b>253.010</b>    |
| FM10A 32V 15A           | <b>253.015</b>    |

NOTE: Boldface numbers of catalog number indicate series; light type numbers indicate ampere value.

## Military Fuses and Fuseholders

### Fuses

## Approved to DSCC Drawing No. 87108

### FUSEHOLDERS

## Approved to MIL-PRF-19207

| MIL<br>Specification | Type<br>Designation | Catalog<br>Number | Type              | Specifications    |               | Commercial Equivalent |                  |
|----------------------|---------------------|-------------------|-------------------|-------------------|---------------|-----------------------|------------------|
|                      |                     |                   |                   | Electrical Rating | For Fuse Type | Catalog<br>Number     | Voltage<br>Range |
| MIL-PRF19207/11      | FHN20G              | <b>342</b> 025    | Drip-Proof        | 20A 250V Max      | 3AG, F02, F03 | <b>342</b> 004P       | 250V Max         |
| MIL-PRF19207/16      | FHN26G2             | <b>342</b> 024    | Drip-Proof        | 30A 250V Max      | 3AG, F02, F03 | <b>342</b> 012P       | 250V Max         |
| MIL-PRF19207/16      | FHN26W              | <b>342</b> 021    | Water-Tight       | 30A 250V Max      | 3AG, F02, F03 | <b>342</b> 006        | 250V Max         |
| MIL-PRF19207/36      | FHN55W              | <b>340</b> 267    | Water-Tight — RFI | 30A 250V Max      | 3AG, F02, F03 | —                     | 250V Max         |

NOTE: Boldface numbers of catalog number indicate series; light type numbers indicate amperage value.