

MICRO SWITCH

A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
 FREEPORT, MINNESOTA

FED. MFR. CODE 91929

SWITCH-BASIC

CATALOG LISTING
ISE144

ISE144

M

DRAWING NUMBER

887

888

ISSUE

4

REPLACES

SR 11345

RELEASE NO.

CHECK

BRJ 19 NOV 62

BRJ 19 NOV 63

BRJ 24 SEPT 74

BRJ 18 MAY 82

BRJ 18 OCT 83

BRJ 21 MAR 85

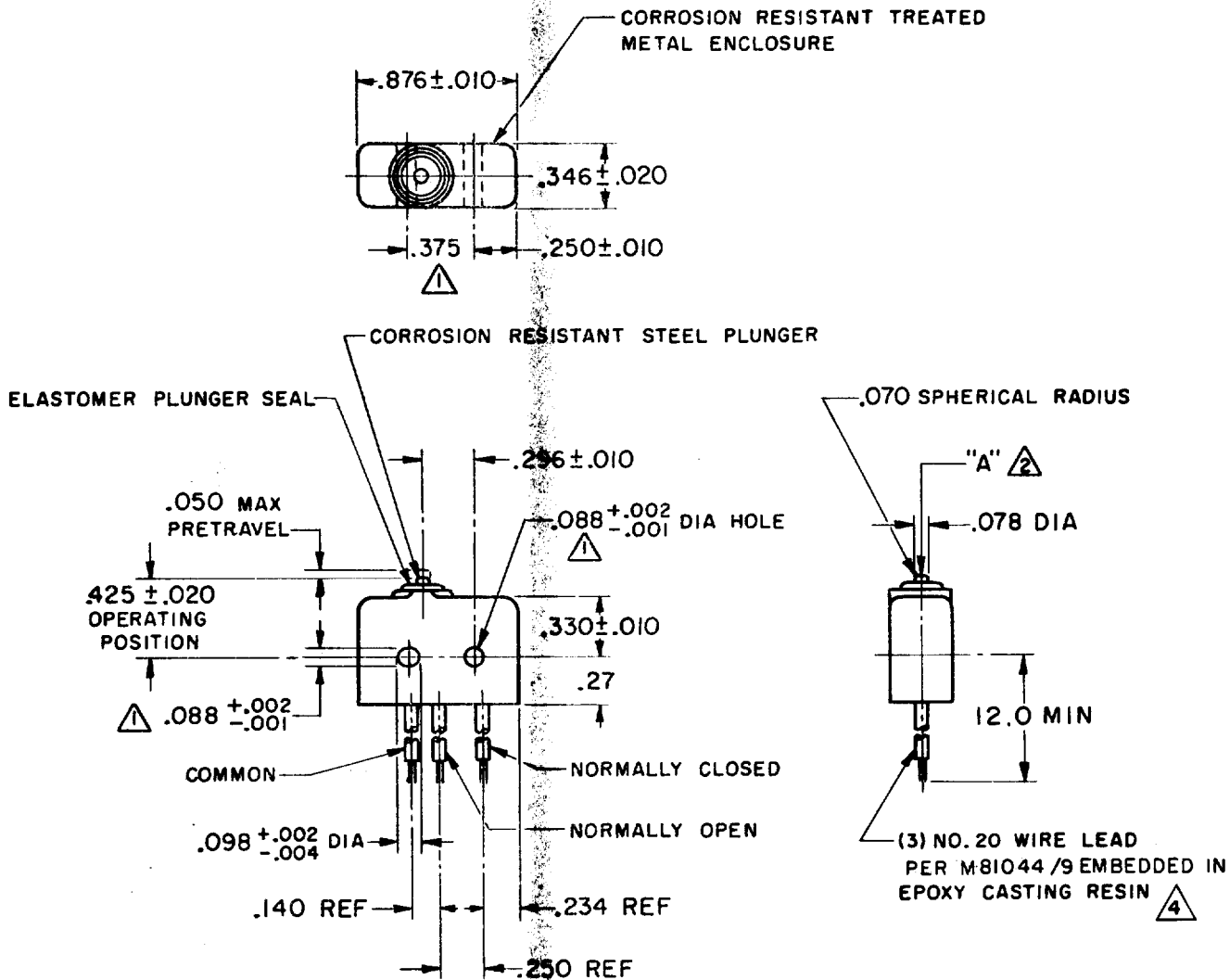
DAW 19 NOV 62

DAW 16 NOV 62

DAW 16 NOV 62

DAW 16 NOV 62

DAW 16 NOV 62



NOTE -

- 1 - MOUNTING HOLES WILL ACCEPT $.087$ MAX DIA PINS OR SCREWS ON $.375 \pm .002$ CENTERS
- 2 - ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
- 3 - WEIGHT OF SWITCH ONLY IS $.26$ OZ MAX. WEIGHT OF SWITCH WITH WIRE LEADS IS $.65$ OZ MAX
- 4 - WIRE LEADS MARKED WITH CIRCUIT IDENTIFICATION AND WIRE GAGE (COMMON "C-20", NORMALLY OPEN "NO - 20" AND NORMALLY CLOSED "NC - 20") PER MIL-W-5088

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CHARACTERISTICS

OPERATING FORCE	5 - 17 OZ
RELEASE FORCE	4 OZ MIN
RELEASE TRAVEL	.004 MIN
DIFFERENTIAL TRAVEL	.004 MAX
OVERTRAVEL	.003 MIN

ELECTRICAL DATA

CONTACT ARRANGEMENT		S P D T	
250 VAC	5 AMP		
30 VOLTS DC RATING			
INDUCTIVE	SEA LEVEL	3 AMP	
	50,000 FT	2.5 AMP	
RESISTIVE	SEA LEVEL	5 AMP	
	50,000 FT	5 AMP	
MAXIMUM INRUSH		24 AMP	

SCALE FULL

DO NOT SCALE PRINT

UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

ONE PLACE (.0)	$\pm .030$
TWO PLACE (.00)	$\pm .018$
THREE PLACE (.000)	$\pm .008$
ANGLES	\pm

WEIGHT

3

FO-50378

DRAWN

Mouser Electronics

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