

MICRO SWITCH

A DIVISION OF MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
MINNEAPOLIS, MINN. 55412

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

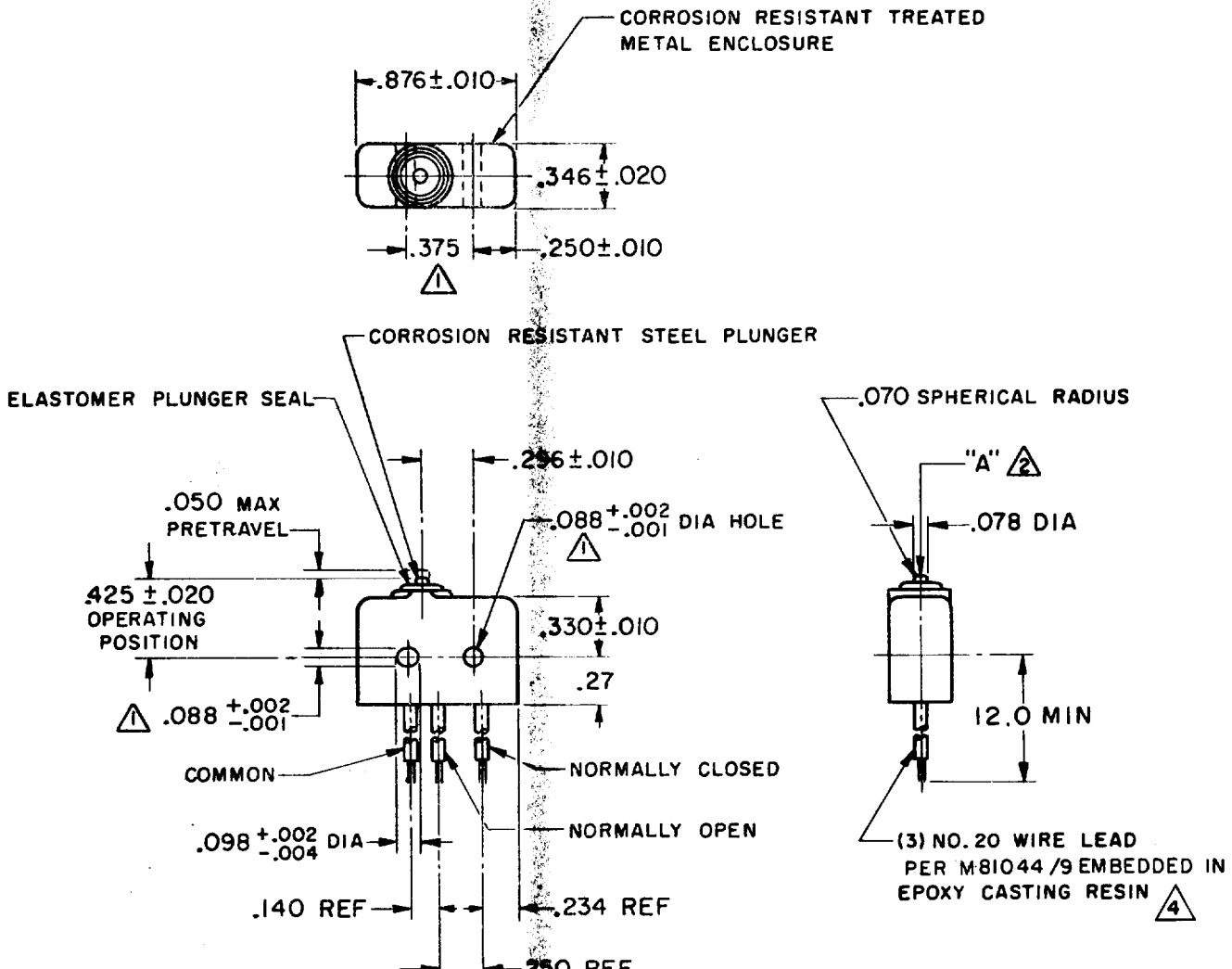
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- NOTE -
- ▲ MOUNTING HOLES WILL ACCEPT .087 MAX DIA PINS OR SCREWS ON .375 ± .002 CENTERS
 - ▲ ACTUATION IN LINE WITH ARROW "A" IS RECOMMENDED
 - ▲ WEIGHT OF SWITCH ONLY IS .26 OZ MAX. WEIGHT OF SWITCH WITH WIRE LEADS IS .65 OZ MAX
 - ▲ WIRE LEADS 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		ELECTRICAL DATA		SCALE FULL	
OPERATING FORCE ——— 5 - 17 OZ		CONTACT ARRANGEMENT S P D T		DO NOT SCALE PRINT	
RELEASE FORCE ——— 4 OZ MIN		250 VAC ——— 5 AMP		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.018 THREE PLACE (.000) ±.008 ANGLES ±	
RELEASE TRAVEL ——— .004 MIN		30 VOLTS DC RATING			
DIFFERENTIAL TRAVEL ——— .004 MAX		INDUCTIVE ——— SEA LEVEL ——— 3 AMP	50,000 FT ——— 2.5 AMP		
OVERTRAVEL ——— .003 MIN		RESISTIVE ——— SEA LEVEL ——— 5 AMP	50,000 FT ——— 5 AMP		
		MAXIMUM INRUSH ——— 24 AMP		WEIGHT ▲	

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