



FED. MFG. CODE 91929

ACTUATOR-SWITCH

75-6-B

N

**DRAWING
NUMBER**

2

END

REPLACES

RELEASE NO. SR 10668

CHECK

2

3

5

B2

CHECK

226

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3

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1-10-52

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Abstract

2008-2009

INDEX

Technical drawing of a switch assembly. The drawing includes the following dimensions and labels:

- Dimensions:**
 - $.445$ MAX FREE POSITION
 - $.35$ OPERATING POSITION
 - $.66$
 - $.088^{+.002}_{-.001}$ DIA HOLE
 - $.088^{+.002}_{-.001}$
 - $.096 \pm .002$
 - $.375$ REF
 - $.781$ REF
 - $.20$
 - $.09$
 - $.30$
 - $.012$ REF
- Labels:**
 - CORROSION RESISTANT STEEL ACTUATOR
 - DOTTED LINES INDICATE BASIC SWITCH IN PLACE
- Other features:**
 - A 90° angle is indicated on the actuator.
 - A circle with a crosshair symbol is shown on the operating position.

NOTE—
1—FURNISHED BULK PACKED

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CHARACTERISTICS WITH ISMI BASIC SWITCH INSTALLED OPERATING FORCE -----10 OZ MAX RELEASE FORCE -----Ⓐ 2 OZ MIN PRETRAVEL ------.078 MAX DIFFERENTIAL TRAVEL -----.015 MAX OVERTRAVEL -----.015 MIN	ELECTRICAL DATA		SCALE FULL
	CONTACT ARRANGEMENT	BREAK DISTANCE	DO NOT SCALE PRINT
			UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.015 THREE PLACE (.000) ±.005 ANGLES ± 2°
			WEIGHT

CHARACTERISTICS		ELECTRICAL DATA		SCALE FULL
SWITCH INSTALLED		CONTACT ARRANGEMENT	BREAK DISTANCE	DO NOT SCALE PRINT
OPERATING FORCE-----10 OZ. MAX.				UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: ONE PLACE (.0) ±.030 TWO PLACE (.00) ±.015 THREE PLACE (.000) ±.005 ANGLES ± 1°
E RELEASE FORCE-----2 OZ. MIN.				
PRETRAVEL-----.094 MAX.				
DIFFERENTIAL TRAVEL-----.015 MAX.				
OVERTRAVEL-----.015 MIN.				
D				