

View Online at <https://aerobasegroup.com/nsn/5930-01-018-6861>

Thread Class:

2a single mounting facility

Thread Length:

0.417 inches single mounting facility and 0.457 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

Between 4.531 inches and 4.657 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.215 inches single actuator and 0.223 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

Shaft Length:

0.834 inches single actuator and 0.914 inches single actuator

Overall Diameter:

Between 1.155 inches and 1.185 inches

Nonturn Device Radius:

0.360 inches at 3:00 o'clock and 0.390 inches at 3:00 o'clock

Individual Section Quantity:

8

Nonturn Device Type:

Tab at 3:00 o'clock

Operating Temperature Range:

-65.0/+85.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

5 each section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

2 each section

Switch Actuator Indexing Position Quantity:

5 single actuator

Shaft Type:

Round, flatted single actuator

Criticality Code Justification:

Feat

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

30.0 degrees single actuator

Detent Rotational Torque Range:

+0.500/+2.500 inch-pounds single actuator

Contact Load Current Rating:

75.0 milliamperes resistive load ac at sea level

Special Features:

Item must comply with requirements of desc production standard no. L02073, for navy nuclear propulsion plant only

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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