

View Online at <https://aerobasegroup.com/nsn/5930-00-280-1422>

Thread Class:

2a single mounting facility

Thread Length:

0.790 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.990 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.210 inches single actuator

Shaft Diameter:

0.250 inches single actuator

Shaft Length:

0.790 inches single actuator

Overall Diameter:

1.500 inches

Nonturn Device Radius:

0.432 inches at 3: 00 o'clock

Individual Section Quantity:

4

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Temperature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

16 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:

180.0 degrees from contact position 1 single actuator

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

16 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Breaks before makes each section rear

Switch Actuator Positioning Increment:

22.2 degrees single actuator

Detent Rotational Torque Range:

+2.000/+5.000 inch-pounds single actuator

Contact Load Current Rating:

1.0 amperes resistive load dc at sea level

Special Features:

Push distance to actuate auxiliary microswitch is 0.07 inch with a life characteristic of 100.000 cycles

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

Fig:

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