NSN 5930-00-324-1032

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-324-1032

Thread Class:

2a single mounting facility

Thread Length:

0.340 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.160 inches

First Flat Length:

0.560 inches single actuator

Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.252 inches single actuator

Shaft Length:

0.900 inches single actuator

Overall Diameter:

1.150 inches

Individual Section Quantity:

3

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

Operating Tempurature Range:

-54.0/+71.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section front

Throw Quantity:

4 each section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Features Provided:

Push to turn

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

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Switch Actuator Indexing Position Quantity:

4 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

Contact Switching Action:

Makes before breaks 2nd section rear

Switch Actuator Positioning Increment:

45.0 degrees single actuator

Detent Rotational Torque Range:

+1.500/+3.000 inch-pounds single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

250.0 milliamperes resistive load dc at sea level and 100.0 milliamperes inductive load dc at sea level

Style Designator:

Tap, circular, bushing mount

Thread Series Designator:

Unef single mounting facility

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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