NSN 5930-00-050-5158

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-050-5158

Thread Class:

2a single mounting facility

Thread Length:

0.410 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

2.146 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:

0.780 inches single actuator

Overall Diameter:

1.172 inches

Nonturn Device Radius:

0.432 inches at 12: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Slotted bushing at 12: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

11 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:

210.0 degrees from nonturn device single actuator

Rotor Through Connection Quantity:

1 1st section

NSN 5930-00-050-5158

Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:

11 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:

30.0 degrees single actuator

Switch Actuator Stop Device Type:

Fixed stop single actuator

Contact Load Current Rating:

1.0 amperes resistive load dc at sea level and 500.0 amperes 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:

A052b0