NSN 5930-01-370-2331

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-370-2331

Thread Class:

2a single mounting facility

Thread Length:

0.410 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

4.826 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.211 inches single actuator and 0.221 inches single actuator

Shaft Diameter:

0.248 inches single actuator and 0.252 inches single actuator

Shaft Length:

0.370 inches single actuator

Overall Diameter:

1.172 inches

Individual Section Quantity:

12

Operating Tempurature Range:

-65.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

2 each section rear

Throw Quantity:

6 each section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Features Provided:

Rfi shielding

Thread Size:

0.375 inches single mounting facility

Contact Voltage Rating In Volts:

115.0 ac at sea level28.0 dc at sea level

Switch Actuator Indexing Position Quantity:

6 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Tab, solder lug

NSN 5930-01-370-2331Rotary Switch - Page 2 of 2



Contact Switching Action:
Makes before breaks each section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Detent Rotational Torque Range:
+5.000/+9.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
1.0 amperes inductive load ac at sea level and 2.0 amperes resistive load ac at sea level5.0 amperes inductive load dc at sea level and 1.0
amperes resistive load dc at sea level
Precious Material And Location:
Contacts and terminals and rotor surfaces silver
Precious Material:
Silver
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
.
Demilitarization:
No
Fiig:
A052b0