NSN 5930-01-221-9981

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-221-9981

Thread Class:

2a single mounting facility

Thread Length:

0.235 inches single mounting facility and 0.265 inches single mounting facility

Hazardous Locations/environmental Protection:

Watertight

Overall Length:

Between 1.183 inches and 1.275 inches

First Flat Length:

0.240 inches single actuator and 0.260 inches single actuator

Flat Height:

0.084 inches single actuator and 0.104 inches single actuator

Shaft Diameter:

0.123 inches single actuator and 0.126 inches single actuator

Shaft Length:

0.302 inches single actuator and 0.322 inches single actuator

Overall Diameter:

Between 0.547 inches and 0.577 inches

Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+125.0 degrees fahrenheit

Switch Contact Basic Design:

Nonpile-up nonsymmetrical

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Features Provided:

Rfi shielding

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, flatted single actuator

Terminal Type:

Printed circuit

Switch Actuator Positioning Increment:

36.0 degrees single actuator

NSN 5930-01-221-9981

Rotary Switch - Page 2 of 2

No Fiig: A052b0



Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp load dc at
sea level
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Snap or line
Thread Series Designator:
Unf single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: