NSN 5930-01-163-6254

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-163-6254

Thread Class:

2a single mounting facility

Thread Length:

0.312 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.647 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.094 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.375 inches single actuator

Overall Diameter:

0.781 inches

Nonturn Device Radius:

0.390 inches at 3: 00 o'clock

Individual Section Quantity:

1

Nonturn Device Type:

Tab at 3: 00 o'clock

End Application:

1425-01-106-3089, guided missile syst

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

4 single section front

Throw Quantity:

3 single section rear

Mounting Method:

Threaded bushing single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

115.0 dc at sea level

Rotor Through Connection Quantity:

4 single section

Switch Actuator Indexing Position Quantity:

3 single actuator

NSN 5930-01-163-6254Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Criticality Code Justification:
Feat
Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks single section rear
Switch Actuator Positioning Increment:
30.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
250.0 milliamperes resistive load ac at sea level and 50.0 milliamperes inductive load ac at sea level
Special Features:
Weapon system essential
Precious Material And Location:
Terminals and rotor contact gold and terminals and rotor contact silver
Precious Material:
Gold and 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