NSN 5930-01-080-2274

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-080-2274

Thread Class:

2a single mounting facility

Thread Length:

0.250 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

1.387 inches

First Flat Length:

0.475 inches single actuator

Flat Height:

0.094 inches single actuator

Shaft Diameter:

0.125 inches single actuator

Shaft Length:

0.500 inches single actuator

Overall Diameter:

0.500 inches

Individual Section Quantity:

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+105.0 degrees celsius

End Application:

C-135, ac, mc, ec, hc, c-130, h-53, hh/uh-1

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 single section rear

Throw Quantity:

10 single section rear

Mounting Method:

Threaded bushing w/panel seal single mounting facility

Thread Size:

0.250 inches single mounting facility

Contact Voltage Rating In Volts:

28.0 dc at sea level

Shaft Flat/slot Angular Location:

108.0 degrees from contact position 1 single actuator

Switch Actuator Indexing Position Quantity:

10 single actuator

NSN 5930-01-080-2274Rotary Switch - Page 2 of 2



Shaft Type:
Round, flatted single actuator
Criticality Code Justification:
Feat
Terminal Type:
Printed circuit
Contact Switching Action:
Breaks before makes single section rear
Switch Actuator Positioning Increment:
36.0 degrees 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
Special Features:
Weapon system essential
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unf single mounting facility
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Filig:
A052b0