NSN 5930-01-276-8766

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-276-8766

Thread Class:

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

Hazardous Locations/environmental Protection:

Shock proof and vibration proof

Overall Length:

2.290 inches

First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

Flat Height:

0.216 inches single actuator

Shaft Diameter:

0.249 inches single actuator and 0.252 inches single actuator

Shaft Length:

0.417 inches single actuator and 0.457 inches single actuator

Overall Diameter:

1.150 inches

Individual Section Quantity:

Nonturn Device Type:

Slotted bushing at 2: 00 o'clock

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

3 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

Rotor Through Connection Quantity:

1 each section

Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, flatted single actuator

NSN 5930-01-276-8766Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
90.0 degrees single actuator
Contact Load Current Rating:
6.0 amperes resistive load dc at sea level and 3.0 amperes inductive load dc at sea level
Precious Material And Location:
Contact 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