NSN 5930-01-105-3524

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-105-3524

Thread Class:

2a single mounting facility

Thread Length:

0.430 inches single mounting facility

Hazardous Locations/environmental Protection:

Explosion proof

Overall Length:

3.220 inches

First Flat Length:

0.250 inches 2nd actuator

Flat Height:

0.220 inches 1st actuator

Shaft Diameter:

0.250 inches 1st actuator

Shaft Length:

0.370 inches 2nd actuator

Overall Diameter:

1.100 inches

Nonturn Device Radius:

0.432 inches at 3: 00 o'clock

Individual Section Quantity:

2

Nonturn Device Type:

Tab at 3: 00 o'clock

Operating Tempurature Range:

-65.0/+85.0 degrees celsius

End Application:

F16 air comb fit 81755

Switch Contact Basic Design:

Nonpile-up symmetrical

Pole Quantity:

1 each section front

Throw Quantity:

8 each section front

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

Shaft Flat/slot Angular Location:

36.0 degrees from contact position 1 single actuator

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Switch Actuator Indexing Position Quantity:
8 all actuators
Shaft Type:
Round, hollowed, flatted 1st actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section front
Switch Actuator Positioning Increment:
36.0 degrees all actuators
Detent Rotational Torque Range:
+0.500/+3.000 inch-pounds single actuator
Switch Actuator Stop Device Type:
Fixed stop all actuators
Contact Load Current Rating:
200.0 milliamperes resistive load dc at sea level and 100.0 milliamperes inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A052b0