## NSN 5930-00-869-7409

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-869-7409

**Thread Class:** 

2a single mounting facility

Thread Length:

0.430 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

2.230 inches

First Flat Length:

0.250 inches single actuator

Flat Height:

0.210 inches single actuator

**Shaft Diameter:** 

0.250 inches single actuator

**Shaft Length:** 

0.370 inches single actuator

**Overall Diameter:** 

1.093 inches

**Individual Section Quantity:** 

**Nonturn Device Type:** 

Slotted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

-55.0/+85.0 degrees celsius

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section rear

**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

**Shaft Flat/slot Angular Location:** 

195.0 degrees from nonturn device single actuator

**Switch Actuator Indexing Position Quantity:** 

3 single actuator

**Shaft Type:** 

Round, flatted single actuator

## **NSN 5930-00-869-7409**Rotary Switch - Page 2 of 2



Terminal Type:
Tab, solder lug
Contact Switching Action:
Makes before breaks each section rear
Switch Actuator Positioning Increment:
45.0 degrees single actuator
Switch Actuator Stop Device Type:
Fixed stop single actuator
Contact Load Current Rating:
5.0 amperes resistive load dc at sea level and 2.5 amperes inductive load dc at sea level
Style Designator:
Tap, circular, bushing mount
Test Data Document:
06481-900027 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A052b0