## NSN 5930-01-116-8835

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-116-8835

**Thread Class:** 

2a single mounting facility

Thread Length:

0.375 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Explosion proof

**Overall Length:** 

3.249 inches

First Flat Length:

0.250 inches 2nd actuator

Flat Height:

0.219 inches 1st actuator

**Shaft Diameter:** 

0.250 inches 1st actuator

**Shaft Length:** 

0.437 inches 2nd actuator

**Overall Diameter:** 

1.170 inches

**Individual Section Quantity:** 

···

**Nonturn Device Type:** 

Slotted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+85.0 degrees celsius

**End Application:** 

Ef111aacfttac

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

2 each section front

**Throw Quantity:** 

3 each section rear

**Mounting Method:** 

Threaded bushing w/panel seal 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 all actuators

**Rotor Through Connection Quantity:** 

2 each section

## **NSN 5930-01-116-8835**Rotary Switch - Page 2 of 2



Switch Actuator Indexing Position Quantity:
3 1st actuator
Shaft Type:
Round, hollowed, flatted 1st actuator
Terminal Type:
Tab, solder lug
Contact Switching Action:
Breaks before makes each section rear
Switch Actuator Positioning Increment:
45.0 degrees 1st actuator
Detent Rotational Torque Range:
+8.000/+115.000 inch-ounces single actuator
Switch Actuator Stop Device Type:
Fixed stop 1st actuator
Contact Load Current Rating:
1.0 amperes resistive load dc at sea level and 100.0 milliamperes inductive load dc at sea level
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Tap, circular, bushing mount
Thread Series Designator:
Unef single mounting facility
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A052b0