## NSN 5930-01-215-7411

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-215-7411

**Thread Class:** 

2a single mounting facility

Thread Length:

0.437 inches single mounting facility

**Hazardous Locations/environmental Protection:** 

Corrosion resistant

**Overall Length:** 

5.337 inches

First Flat Length:

0.250 inches 2nd actuator

Flat Height:

0.216 inches 1st actuator

**Shaft Diameter:** 

0.250 inches 1st actuator

**Shaft Length:** 

0.625 inches 2nd actuator

**Overall Diameter:** 

1.000 inches

**Individual Section Quantity:** 

**Nonturn Device Type:** 

Slotted bushing at 3: 00 o'clock

**Operating Tempurature Range:** 

-65.0/+125.0 degrees celsius

**End Application:** 

Navigation set, radio an/brn-8

**Switch Contact Basic Design:** 

Nonpile-up symmetrical

**Pole Quantity:** 

1 each section front

**Throw Quantity:** 

10 each section rear

**Mounting Method:** 

Threaded bushing single mounting facility

**Thread Size:** 

0.375 inches single mounting facility

**Contact Voltage Rating In Volts:** 

30.0 dc at sea level

**Shaft Flat/slot Angular Location:** 

180.0 degrees from contact position 1 1st actuator

**Rotor Through Connection Quantity:** 

1 each section

## **NSN 5930-01-215-7411**Rotary Switch - Page 2 of 2



| Switch Actuator Indexing Position Quantity: |
|---|
| 10 2nd actuator                             |
| Shaft Type:                                 |
| Round, flatted 2nd actuator                 |
| Terminal Type:                              |
| Tab, solder lug                             |
| Contact Switching Action:                   |
| Breaks before makes each section rear       |
| Switch Actuator Positioning Increment:      |
| 36.0 degrees 2nd actuator                   |
| Contact Load Current Rating:                |
| 1.5 amperes resistive load ac at sea level  |
| Precious Material And Location:             |
| Contacts silver and contact surfaces gold   |
| Precious Material:                          |
| Silver and gold                             |
| Style Designator:                           |
| Tap, circular, bushing mount                |
| Thread Series Designator:                   |
| Unef single mounting facility               |
| Shelf Life:                                 |
| N/a   |
| Unit Of Measure:                            |
|   |
| Demilitarization:                           |
| No  |
| Fiig:                                       |
| A052b0                                      |