# NSN 5930-01-016-2497

Rotary Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-016-2497

#### **Thread Length:**

0.400 inches single mounting facility and 0.460 inches single mounting facility

#### **Hazardous Locations/environmental Protection:**

Explosion proof

Overall Length:

2.854 inches

#### First Flat Length:

0.240 inches single actuator and 0.260 inches single actuator

#### Flat Height:

0.205 inches single actuator and 0.215 inches single actuator

#### **Shaft Diameter:**

0.248 inches single actuator and 0.252 inches single actuator

#### **Shaft Length:**

0.750 inches single actuator and 0.870 inches single actuator

#### **Individual Section Quantity:**

6

#### **Nonturn Device Type:**

Flatted bushing at 6: 00 o'clock

#### **Switch Contact Basic Design:**

Nonpile-up symmetrical

# **Pole Quantity:**

1 each section front

#### **Throw Quantity:**

16 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:**

180.0 degrees from contact position 1 single actuator

# **Rotor Through Connection Quantity:**

1 each section

#### **Switch Actuator Indexing Position Quantity:**

16 single actuator

# **Shaft Type:**

Round, flatted single actuator

#### **Terminal Type:**

Tab, solder lug

#### **Contact Switching Action:**

Breaks before makes each section rear

# NSN 5930-01-016-2497

Rotary Switch - Page 2 of 2



# **Switch Actuator Positioning Increment:**

22.5 degrees single actuator

**Switch Actuator Stop Device Type:** 

Fixed stop single actuator

**Contact Load Current Rating:** 

5.0 amperes resistive load ac 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