# NSN 5930-00-314-3517

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View Online at https://aerobasegroup.com/nsn/5930-00-314-3517

# Thread Class:

2a single mounting facility

# Thread Length:

0.417 inches single mounting facility and 0.457 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

# **Overall Length:**

Between 2.112 inches and 2.378 inches

# First Flat Length:

0.230 inches single actuator and 0.270 inches single actuator

# Flat Height:

0.215 inches single actuator and 0.221 inches single actuator

# Shaft Diameter:

0.248 inches single actuator and 0.251 inches single actuator

# Shaft Length:

 $0.834 \ \text{inches} \ \text{single} \ \text{actuator} \ \text{and} \ 0.914 \ \text{inches} \ \text{single} \ \text{actuator}$ 

# **Overall Diameter:**

Between 1.100 inches and 1.306 inches

# Individual Section Quantity:

2

Nonturn Device Type:

Slotted bushing at 3: 00 o'clock

# Operating Tempurature Range:

-65.0/+125.0 degrees celsius

# Switch Contact Basic Design:

Nonpile-up symmetrical

# Pole Quantity:

1 each section front

# Throw Quantity:

6 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:

216.0 degrees from nonturn device single actuator

# **Rotor Through Connection Quantity:**

1 each section

# Switch Actuator Indexing Position Quantity:

6 single actuator

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#### Shaft Type:

Round, flatted single actuator

#### **Terminal Type:**

Tab, solder lug

### **Contact Switching Action:**

Breaks before makes each section rear

#### **Switch Actuator Positioning Increment:**

36.0 degrees single actuator

#### **Detent Rotational Torque Range:**

+0.500/+4.000 inch-pounds single actuator

#### Switch Actuator Stop Device Type:

Fixed stop single actuator

#### **Contact Load Current Rating:**

1.0 amperes inductive load dc at sea level

#### **Style Designator:**

Tap, circular, bushing mount

#### **Test Data Document:**

81349-mil-s-3786 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

# Thread Series Designator:

Unef single mounting facility

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### **Demilitarization:**

No

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