# NSN 5930-01-042-1914

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# Thread Class:

2a single mounting facility

# Thread Length:

0.256 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

### **Overall Length:**

1.578 inches

#### First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.100 inches single actuator

#### Shaft Diameter:

0.125 inches single actuator

#### Shaft Length:

0.375 inches single actuator

**Overall Diameter:** 

0.688 inches

#### Nonturn Device Radius:

0.250 inches at 4: 00 o'clock

# Individual Section Quantity:

2

#### Nonturn Device Type:

Pin at 4: 00 o'clock

#### **Operating Tempurature Range:**

-55.0/+125.0 degrees celsius

# Switch Contact Basic Design:

Nonpile-up symmetrical

# Pole Quantity:

1 each section front

#### **Throw Quantity:**

5 each section rear

#### **Mounting Method:**

Threaded bushing single mounting facility

#### **Thread Size:**

0.250 inches single mounting facility

# Contact Voltage Rating In Volts:

28.0 dc at sea level

# **Rotor Through Connection Quantity:**

1 each section

# Switch Actuator Indexing Position Quantity:

5 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:** 30.0 degrees single actuator **Detent Rotational Torque Range:** +5.000/+9.000 inch-ounces single actuator Switch Actuator Stop Device Type: Fixed stop single actuator **Contact Load Current Rating:** 250.0 milliamperes resistive load dc at sea level and 120.0 milliamperes inductive load dc at sea level **Precious Material And Location:** Terminals gold and contact surfaces silver **Precious Material:** Gold and silver Style Designator: Tap, circular, bushing mount **Thread Series Designator:** Unef single mounting facility Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A052b0