# NSN 5930-01-094-9969

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# Thread Class:

2a single mounting facility

# Thread Length:

0.250 inches single mounting facility

# Hazardous Locations/environmental Protection:

Explosion proof

# **Overall Length:**

1.242 inches

# First Flat Length:

0.250 inches single actuator

#### Flat Height:

0.093 inches single actuator

# Shaft Diameter:

0.125 inches single actuator

#### Shaft Length:

# 0.375 inches single actuator

**Overall Diameter:** 

0.562 inches

# Individual Section Quantity:

1

Nonturn Device Type:

Flatted bushing at 3: 00 o'clock

# **Operating Tempurature Range:**

-65.0/+85.0 degrees celsius

# Switch Contact Basic Design:

Nonpile-up symmetrical

# Pole Quantity:

4 single section rear

# Throw Quantity:

3 single 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

# Shaft Flat/slot Angular Location:

195.0 degrees from nonturn device single actuator

# Switch Actuator Indexing Position Quantity:

3 single actuator

Shaft Type:

Round, flatted single actuator

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# **Terminal Type:**

Pin and printed circuit

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

Breaks before makes single section rear

# Switch Actuator Positioning Increment:

30.0 degrees single actuator

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

+0.500/+1.500 inch-pounds single actuator

# Switch Actuator Stop Device Type:

Fixed stop single actuator

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

200.0 milliamperes resistive load dc at sea level and 30.0 milliamperes inductive load dc at sea level and 100.0 milliamperes lamp load dc at sea level

Style Designator:

Snap or line

#### **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:**

Unf single mounting facility

#### **Specification Data:**

81349-mil-s-3786/35 government specification

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

#### Fiig:

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