# NSN 5930-01-197-2209

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# **Thread Class:**

2a single threaded stud

# Hazardous Locations/environmental Protection:

Moisture resistant and salt spray resistant and vibration resistant and watertight

# **Overall Length:**

3.595 inches

#### **Body Diameter:**

0.670 centimeters

#### **Body Length:**

2.500 inches

#### **Tempurature Sensing Element Type:**

Internal sensor

#### Width Across Flats:

1.135 inches

#### **Operating Tempurature Rating:**

Between -75.0 degrees fahrenheit and 500.0 degrees fahrenheit

Mounting Method:

Threaded stud

# **Features Provided:**

Hermetically sealed case

# **Contact Action Stimulus:**

Increase

**Thread Size:** 

0.750 inches single threaded stud

#### Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

#### **Terminal Type:**

Connector, receptacle

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

5.0 amperes resistive load second voltage and 2.5 amperes inductive load second voltage and 1.0 amperes lamp load second voltage

#### **Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

#### **Contact Stimulus Rating:**

85.00 actuation point degrees fahrenheit and 75.00 deactuation point degrees fahrenheit

#### **Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

#### **Frequency In Hertz:**

60.0 first voltage

# Media For Which Designed:

Gas or liquid

# Style Designator:

Cylindrical w/flange

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# **Test Data Document:**

81349-mil-s-24236 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 threaded stud

**Specification Data:** 

81349-mil-s-24236/2 government specification

Shelf Life: N/a Unit Of Measure: --Demilitarization:

No

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