## NSN 5930-01-287-6691

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Thread	Class:
2a sinal	e thread

2a single threaded stud

**Overall Height:** 

0.867 inches

**Body Height:** 

0.437 inches

**Overall Diameter:** 

Between 0.540 inches and 0.640 inches

**Tempurature Sensing Element Type:** 

Internal sensor

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

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

**Mounting Method:** 

Threaded stud

#### **Features Provided:**

Hermetically sealed case

## Thready Qty Per Inch (tpi):

32 single threaded stud

#### **Contact Action Stimulus:**

Increase

## **Thread Size:**

0.138 inches single threaded stud

#### **Nonpile-up Contact Arrangement:**

1 pole, single throw, normally closed, momentary action

## **Terminal Type:**

Tab, solder lug

## **Contact Load Current Rating:**

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

#### **Contact Adjustability:**

Actuation point not adjustable

## **Contact Stimulus Rating:**

130.00 actuation point degrees fahrenheit and 110.00 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:**

Disc

## 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.).

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Thread Series Designator:
Unc single threaded stud
Specification Data:
81349-mil-s-24236/1 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A048b0