# NSN 5930-01-304-6835

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Th	read	d C	lass:

2a single threaded stud

#### **Hazardous Locations/environmental Protection:**

Corrosion resistant and moisture resistant and vibration resistant

**Overall Height:** 

1.093 inches

**Body Height:** 

0.327 inches

**Overall Diameter:** 

Between 0.623 inches and 0.640 inches

**Tempurature Sensing Element Type:** 

Internal sensor

**Operating Tempurature Rating:** 

Between 62.0 degrees celsius and 100.0 degrees celsius

**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 open, momentary action

**Terminal Type:** 

Tab, solder lug

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

5.0 amperes resistive load third voltage

**Contact Adjustability:** 

Actuation point not adjustable and deactuation point not adjustable

### **Contact Stimulus Rating:**

179.00 actuation point degrees fahrenheit and 165.00 deactuation point degrees fahrenheit

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

30.0 dc at sea level third voltage

Media For Which Designed:

Gas or liquid

**Style Designator:** 

Disc

### **Thread Series Designator:**

Unc single threaded stud

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A048b0