## NSN 5930-01-033-0503

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Th	read	Class:	

2b all threaded hole

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

Moisture resistant and vibration resistant

**Overall Length:** 

4.968 inches

**Body Diameter:** 

Between 0.618 inches and 0.625 inches

**Body Length:** 

3.593 inches

**Overall Diameter:** 

1.750 inches

**Longest Horizontal Distance Between Mounting Centers:** 

1.082 inches

**Shortest Horizontal Distance Between Mounting Centers:** 

0.540 inches

**Longest Vertical Distance Between Mounting Centers:** 

0.937 inches

**Tempurature Sensing Element Type:** 

Expanding shell

**Operating Tempurature Rating:** 

Between -100.0 degrees fahrenheit and 700.0 degrees fahrenheit

**Mounting Method:** 

Flange and threaded hole

Thready Qty Per Inch (tpi):

32 all threaded hole

**Contact Action Stimulus:** 

Increase

**Thread Size:** 

0.164 inches all threaded hole

**Mounting Facility Pattern:** 

Isosceles triangle

**Nonpile-up Contact Arrangement:** 

1 pole, single throw, normally closed, momentary action

**Terminal Type:** 

Wire lead

**Contact Load Current Rating:** 

5.0 amperes resistive load second voltage

**Contact Adjustability:** 

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:** 

-100.00/+600.00 actuation point degrees fahrenheit and -100.00/+600.00 deactuation point degrees fahrenheit

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Fiig: A048b0



Contact Adjustment Type:
External actuation point screw and external deactuation point screw
Contact Voltage Rating In Volts:
240.0 ac at sea level second voltage
Special Features:
Packing gland on wire leads
Media For Which Designed:
Gas or liquid
Style Designator:
Cylindrical w/flange
Thread Series Designator:
Unc all threaded hole
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No