# NSN 5930-00-538-3863

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**Thread Class:** 

2b all threaded hole

**Hazardous Locations/environmental Protection:** 

Moisture proof

**Overall Length:** 

Between 5.159 inches and 5.283 inches

**Body Diameter:** 

Between 0.615 inches and 0.625 inches

**Body Length:** 

Between 4.219 inches and 4.343 inches

**Overall Diameter:** 

1.750 inches

**Bulb Diameter:** 

Between 0.615 inches and 0.625 inches

**Longest Horizontal Distance Between Mounting Centers:** 

Between 1.079 inches and 1.086 inches

**Shortest Horizontal Distance Between Mounting Centers:** 

Between 0.536 inches and 0.546 inches

**Longest Vertical Distance Between Mounting Centers:** 

Between 0.927 inches and 0.947 inches

**Tempurature Sensing Element Type:** 

Bulb

**Operating Tempurature Rating:** 

Between -273.1 degrees celsius and 600.0 degrees fahrenheit

**Mounting Method:** 

Flange and threaded hole

**Features Provided:** 

Tamper proof cap

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 first voltage

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Contact	Adi	ustab	ility:

Deactuation point adjustable, preset and actuation point adjustable, preset

#### **Contact Adjustment Range:**

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

## **Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

### **Contact Stimulus Rating:**

63.00 actuation point degrees fahrenheit and 73.00 actuation point degrees fahrenheit and 1.00 differential point degrees fahrenheit

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

230.0 ac at sea level first voltage

#### Media For Which Designed:

Gas

#### **Precious Material And Location:**

Terminal surfaces silver

**Precious Material:** 

Silver

#### **Style Designator:**

Cylindrical w/flange

#### **Thread Series Designator:**

Unc all threaded hole

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

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