# NSN 5930-01-033-2422

Thermostatic Switch - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5930-01-033-2422

## **Overall Length:**

Between 4.160 inches and 4.450 inches

## **Body Diameter:**

Between 0.120 inches and 0.180 inches

# **Body Length:**

Between 1.970 inches and 2.230 inches

## Capillary Tube Length:

Between 1.350 inches and 1.510 inches

#### **Bulb Length:**

Between 0.320 inches and 0.380 inches

## **Bulb Diameter:**

Between 0.120 inches and 0.180 inches

Tempurature Sensing Element Type:

# Capillary tube-bulb

Width Across Flats:

#### 0.680 inches

**Mounting Method:** 

Threaded bushing

# **Contact Action Stimulus:**

Increase

# **Contact Load Current Rating:**

300.0 milliamperes resistive load single voltage

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

28.0 dc at sea level single voltage

## **Special Features:**

Actuation point-increasing temp 375 degrees plus or minus 10 degrees f; ambient temp rating minus 65 degrees to plus 275 degrees f; media temp rating minus 65 degrees to plus 300 degrees f; proof temp 435 degrees f; proof pressure 75 psig; burst pressure 150 psig; switch in hermetically sealed chamber

# Media For Which Designed:

Gas

Shelf Life:

N/a

#### Unit Of Measure:

---

```
Demilitarization:
```

No

Fiig:

A048b0