

View Online at <https://aerobasegroup.com/nsn/5930-01-380-1526>

**Thread Class:**

2a all threaded stud

**Thread Length:**

0.500 inches all threaded stud

**Overall Length:**

2.750 inches

**Overall Height:**

7.406 inches

**Overall Width:**

2.875 inches

**Body Height:**

4.531 inches

**Capillary Tube Length:**

72.0 inches

**Bulb Length:**

4.468 inches

**Bulb Diameter:**

0.375 inches

**Longest Horizontal Distance Between Mounting Centers:**

1.906 inches

**Longest Vertical Distance Between Mounting Centers:**

2.438 inches

**End Application:**

F100-pw-200 engine; f-16a/b/c/d aircraft

**Temperature Sensing Element Type:**

Capillary tube-bulb

**Operating Temperature Rating:**

Between 16.0 degrees celsius and 40.0 degrees celsius

**Mounting Method:**

Threaded stud

**Features Provided:**

Electrical access port

**Thready Qty Per Inch (tpi):**

32 all threaded stud

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.164 inches single threaded stud

**Mounting Facility Pattern:**

Two position diagonal

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Criticality Code Justification:**

Feat

**Terminal Type:**

Screw

**Contact Load Current Rating:**

10.0 amperes inductive load third voltage

**Contact Adjustability:**

Actuation point adjustable

**Contact Adjustment Range:**

-45.00/+66.00 actuation point degrees fahrenheit

**Contact Adjustment Type:**

External actuation point lock ring

**Contact Voltage Rating In Volts:**

480.0 ac at sea level first voltage

**Special Features:**

Weapon system essential

**Frequency In Hertz:**

60.0 third voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Rectangular

**Thread Series Designator:**

Unc all threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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