

View Online at <https://aerobasegroup.com/nsn/5930-01-282-0520>

**Thread Class:**

2a single threaded stud

**Hazardous Locations/environmental Protection:**

Vibration resistant

**Overall Height:**

0.867 inches

**Body Height:**

0.437 inches

**Overall Diameter:**

Between 0.540 inches and 0.640 inches

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

**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 closed, momentary action

**Criticality Code Justification:**

Feat

**Terminal Type:**

Wire lead

**Contact Load Current Rating:**

5.0 amperes resistive load second voltage and 2.5 amperes inductive load second voltage and 1.0 amperes lamp load second voltage

**Contact Adjustability:**

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:**

170.00 actuation point degrees fahrenheit and 115.00 deactuation point degrees fahrenheit

**Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

**Special Features:**

Weapon system essential

**Frequency In Hertz:**

60.0 first voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Disc

**Thread Series Designator:**

Unc single threaded stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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