

View Online at <https://aerobasegroup.com/nsn/5930-01-329-3297>

**Thread Class:**

2a single threaded stud

**Thread Length:**

0.360 inches single threaded stud and 0.390 inches single threaded stud

**Hazardous Locations/environmental Protection:**

Vibration resistant

**Overall Length:**

0.884 inches

**Overall Height:**

0.737 inches

**Body Diameter:**

0.660 inches

**Body Height:**

0.347 inches

**End Application:**

Tactical air operations module an/tyq-2 (v) 1

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature Rating:**

Between -10.0 degrees fahrenheit and 300.0 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 open, momentary action

**Terminal Type:**

Tab, solder lug

**Contact Load Current Rating:**

2.0 amperes resistive load second voltage and 1.0 amperes inductive load second voltage and 1.0 amperes lamp load second voltage

**Contact Adjustability:**

Actuation point not adjustable

**Contact Stimulus Rating:**

150.00 actuation point degrees fahrenheit and 2.00 differential point degrees fahrenheit and 5.00 differential point degrees fahrenheit

**Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

**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

**Fig:**

A048b0