

View Online at <https://aerobasegroup.com/nsn/5930-01-331-4075>

**Hazardous Locations/environmental Protection:**

Vibration resistant

**Overall Length:**

Between 1.240 inches and 1.260 inches

**Overall Height:**

0.650 inches

**Body Diameter:**

Between 0.558 inches and 0.576 inches

**Mounting Slot Width:**

Between 0.138 inches and 0.150 inches

**Body Height:**

Between 0.367 inches and 0.390 inches

**Distance Between Mounting Facility Centers:**

Between 0.928 inches and 0.948 inches

**End Application:**

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

**Temperature Sensing Element Type:**

Internal sensor

**Operating Temperature Rating:**

Between -65.0 degrees fahrenheit and 500.0 degrees fahrenheit

**Mounting Method:**

Bracket and slot

**Features Provided:**

Hermetically sealed case

**Contact Action Stimulus:**

Increase

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally closed, momentary action

**Terminal Type:**

Tab, solder lug

**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:**

175.00 actuation point degrees fahrenheit and 160.00 deactuation 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 w/flange

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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