

View Online at <https://aerobasegroup.com/nsn/5930-01-154-0937>

**Length:**

5.375 inches

**Overall Height:**

8.313 inches

**Overall Width:**

2.500 inches

**Body Diameter:**

0.687 inches

**Body Length:**

4.781 inches

**Body Width:**

2.500 inches

**Body Height:**

2.944 inches

**Overall Diameter:**

3.125 inches

**Unthreaded Mounting Hole Diameter:**

0.406 inches

**Distance Between Mounting Facility Centers:**

2.750 inches

**End Application:**

Emd model gmeqr8645e6 and gmeql8-645-e6 diesel engines aboard 180 ft class coast guard vessels

**Temperature Sensing Element Type:**

Bulb

**Mounting Method:**

Flange and unthreaded hole

**Contact Action Stimulus:**

Increase

**Mounting Facility Pattern:**

Two position in-line

**Nonpile-up Contact Arrangement:**

1 pole, double throw, both positions maintained

**Terminal Type:**

Screw

**Contact Load Current Rating:**

16.0 amperes resistive load third voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+85.00/+98.00 actuation point degrees fahrenheit and +85.00/+98.00 deactuation point degrees fahrenheit

**Contact Adjustment Type:**

External deactuation point screw and external actuation point screw

**Contact Voltage Rating In Volts:**

24.0 dc at sea level third voltage

**Special Features:**

Push to test button

**Frequency In Hertz:**

60.0 first voltage

**Media For Which Designed:**

Gas or liquid

**Style Designator:**

Rectangular

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A048b0