

View Online at <https://aerobasegroup.com/nsn/5930-01-294-3142>

Hazardous Locations/environmental Protection:

Watertight

Overall Length:

5.188 inches

Overall Height:

5.687 inches

Overall Width:

2.812 inches

Body Height:

2.750 inches

Unthreaded Mounting Hole Diameter:

0.281 inches

Capillary Tube Length:

120.0 inches

Bulb Length:

4.500 inches

Bulb Diameter:

0.375 inches

Longest Horizontal Distance Between Mounting Centers:

2.406 inches

Shortest Horizontal Distance Between Mounting Centers:

0.656 inches

Longest Vertical Distance Between Mounting Centers:

3.281 inches

End Application:

Radar set an/spg-53f

Temperature Sensing Element Type:

Capillary tube-bulb

Operating Temperature Rating:

271.0 degrees fahrenheit

Mounting Method:

Bracket and unthreaded hole

Features Provided:

Electrical access port

Contact Action Stimulus:

Increase

Mounting Facility Pattern:

Isosceles triangle

Nonpile-up Contact Arrangement:

1 two circuit, double break/double make, one position momentary

Terminal Type:

Screw

Contact Load Current Rating:

9.6 amperes inductive load fifth voltage

Contact Adjustability:

Actuation point adjustable and deactuation point adjustable

Contact Adjustment Range:

+140.00/+215.00 actuation point degrees fahrenheit and +140.00/+215.00 deactuation point degrees fahrenheit

Contact Adjustment Type:

External actuation point screw and external deactuation point screw

Contact Voltage Rating In Volts:

550.0 dc at sea level eighth voltage

Media For Which Designed:

Gas or liquid

Precious Material And Location:

Contacts silver

Precious Material:

Silver

Style Designator:

Rectangular

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0