NSN 5930-01-046-7470

Pressure-thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-046-7470 **Inside Diameter:** 0.250 inches single connection **Overall Length:** 4.875 inches **Overall Height:** 5.156 inches **Overall Width:** 2.875 inches **Body Length:** 4.625 inches **Body Height:** 2.500 inches **Longest Horizontal Distance Between Mounting Centers:** 2.406 inches **Shortest Horizontal Distance Between Mounting Centers:** 1.750 inches **Longest Vertical Distance Between Mounting Centers:** 3.281 inches **Pressure Switch Type:** Gage **Tempurature Sensing Element Type:** Internal sensor **Mounting Method: Bracket Features Provided:** Electrical access port Thready Qty Per Inch (tpi): 18 single pressure connection **Contact Action Stimulus:** Increase **Proof Pressure:** 216.00 pounds per square inch **Thread Size:** 0.250 inches single pressure connection **Mounting Facility Pattern:** Isosceles triangle

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Tab, solder lug

Contact Load Current Rating:

3.2 amperes resistive load second voltage

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Deactuation point adjustable and actuation point adjustable

Contact Adjustment Range:

+10.00/+180.00 actuation point pounds per square inch and +1.00/+165.00 deactuation point pounds per square inch

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Voltage Rating In Volts:

550.0 ac at sea level second voltage

Pressure Connector Type:

Double compression, threaded internal single connection

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular w/mounting lugs

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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