NSN 5930-01-020-3308

Pressure-thermostatic Switch - Page 1 of 2



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Thread Class:
2b single pressure connection
Inside Diameter:
0.438 inches single connection
Overall Length:
4.875 inches
Overall Height:
4.500 inches
Overall Width:
2.625 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
Contact Action Stimulus:
Decrease
Proof Pressure:
80.00 pounds per square inch gage
Thread Size:
0.438 inches single pressure connection
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally closed, momentary action
Terminal Type:
Tab w/screw

Contact Load Current Rating:

3.2 amperes resistive load second voltage

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Contact Adjustability:

Deactuation point adjustable, preset and actuation point adjustable, preset

Contact Adjustment Range:

+3.00/+50.00 actuation point pounds per square inch gage and +1.00/+48.00 deactuation point pounds per square inch gage

Contact Adjustment Type:

External deactuation point screw and external actuation point screw

Contact Stimulus Rating:

14.00 actuation point pounds per square inch gage and 12.00 deactuation point pounds per square inch gage

Contact Voltage Rating In Volts:

550.0 ac at sea level second voltage

Pressure Connector Type:

Inverted flare, threaded internal single connection

Media For Which Designed:

Gas or liquid

Style Designator:

Rectangular w/mounting lugs

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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