Pressure-thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-057-9105

Overall Length:
5.188 inches
Overall Width:
2.812 inches
Body Height:
2.750 inches
Unthreaded Mounting Hole Diameter: 0.281 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
Pressure Switch Type:
Absolute
Tempurature Sensing Element Type:
Immersion well
Mounting Method:
Bracket and unthreaded hole
Features Provided:
Electrical access port
Contact Action Stimulus:
Increase
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:
Screw
Contact Load Current Rating:
9.6 amperes inductive load third voltage
Contact Adjustability:
Deactuation point not adjustable, manual reset and actuation point adjustable
Contact Adjustment Range:
+90.00 to 165.00 actuation point degrees fahrenheit
Contact Adjustment Type:
External actuation point screw
Contact Voltage Rating In Volts:
550.0 dc at sea level fourth voltage



Pressure Connector Type:

Plain, 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:

A048b0