# NSN 5930-01-089-9142

Pressure-thermostatic Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-089-9142

Overall Length
Overall Length:
3.000 inches
Outside Diameter:
0.731 inches single connection and 0.736 inches single connection
Overall Height:
Between 2.710 inches and 2.770 inches Overall Width:
Between 1.590 inches and 1.660 inches
Body Length:
2.250 inches
Body Height:
Between 1.185 inches and 1.215 inches
Unthreaded Mounting Hole Diameter:
Between 0.206 inches and 0.210 inches
Longest Horizontal Distance Between Mounting Centers:
Between 0.985 inches and 1.015 inches
Longest Vertical Distance Between Mounting Centers:
Between 1.145 inches and 1.155 inches
Pressure Switch Type:
Gage
Tempurature Sensing Element Type:
Internal sensor
Mounting Method:
Base and unthreaded hole
Contact Action Stimulus:
Increase
Proof Pressure:
240.00 pounds per square inch
Mounting Facility Pattern:
Four position rectangular
Nonpile-up Contact Arrangement:
1 pole, double throw, both positions maintained
Terminal Type:
Connector, receptacle
Contact Load Current Rating:
1.0 amperes resistive load single voltage
Contact Adjustability:
Actuation point not adjustable and deactuation point not adjustable
Contact Stimulus Rating:
12.00 actuation point pounds per square inch and 15.00 actuation point pounds per square inch and 150.00 actuation point degrees
fahrenheit and 120.00 deactuation point degrees fahrenheit and 130.00 deactuation point degrees fahrenheit

## **Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

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Pressure Connector Type:

Grooved, unthreaded external single connection

#### **Special Features:**

Spst thermally actuated switch

## Media For Which Designed:

Liquid

# Style Designator:

Rectangular

## **Specification Data:**

19207-12302064 manufacturers source control

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

### Fiig:

A048b0