NSN 5930-01-338-3557

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-338-3557

view Offilite at https://aerobasegroup.com/hsh/0900-01-000-0007
Thread Class:
3a single pressure connection
Thread Length:
0.550 inches single pressure connection
Overall Length:
Between 2.500 inches and 3.000 inches
Outside Diameter:
0.4375 inches single connection
Body Length:
1.950 inches
Overall Diameter:
0.890 inches
Pressure Switch Type:
Gage
Width Across Flats:
0.750 inches
Operating Tempurature Rating:
Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit
Mounting Method:
Inlet connection
Features Provided:
Hermetically sealed case
Contact Action Stimulus:
Increase
Thread Size:
0.4375 inches single pressure connection
Nonpile-up Contact Arrangement:
1 pole, single throw, normally open, momentary action
Terminal Type:
Connector, receptacle
Contact Load Current Rating:
5.0 amperes resistive load single voltage and 2.0 amperes inductive load single voltage
Contact Adjustability:
Actuation point not adjustable and deactuation point not adjustable
Contact Stimulus Rating:
2500.00 actuation point pounds per square inch gage and 2000.00 deactuation point pounds per square inch gage
Contact Voltage Rating In Volts:
28.0 dc at sea level single voltage
Pressure Connector Type:
Flared, threaded external single connection

Liquid

Media For Which Designed:

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Cylindrical

Test Data Document:

81349-mil-s-9395 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf single pressure connection

Specification Data:

81349-mil-s-9395/31 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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