NSN 5930-01-236-5628

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-236-5628
Thread Class:
3a single pressure connection
Hazardous Locations/environmental Protection:
Vibration proof
Overall Length:
2.950 inches
Outside Diameter:
0.438 inches single connection
Body Length:
2.175 inches
Overall Diameter:
1.150 inches
End Application:
5840-01-022-3002 radar set
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit
Mounting Method:
Input port
Features Provided:
Hermetically sealed case
Contact Action Stimulus:
Decrease

Proof Pressure:

120.00 pounds per square inch

Thread Size:

0.438 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

800.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

3.0 amperes resistive load single voltage and 1.0 amperes inductive load single voltage

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

26.00 actuation point pounds per square inch and 29.00 deactuation point pounds per square inch

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

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Pressure Connector Type:
Flared, threaded external single connection
Media For Which Designed:
Gas
Style Designator:
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:
Unjf single pressure connection
Specification Data:
81349-mil-s-9395/27 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A048b0