

View Online at <https://aerobasegroup.com/nsn/5930-01-318-9638>

Thread Class:

3a all pressure connection

Hazardous Locations/environmental Protection:

Explosion proof and flame resistant

Overall Length:

2.760 inches

Outside Diameter:

0.438 inches all connections

Overall Height:

3.317 inches

Overall Width:

Between 1.000 inches and 1.600 inches

Pressure Switch Type:

Differential

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 400.0 degrees fahrenheit

Mounting Method:

Input port

Features Provided:

Hermetically sealed case

Contact Action Stimulus:

Increase

Proof Pressure:

250.00 pounds per square inch

Thread Size:

0.438 inches all pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

500.00 pounds per square inch gage

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

4.0 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:

41.00 actuation point pounds per square inch and 4.50 deactuation point pounds per square inch

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Swivel nut, flared, threaded external all connections

Media For Which Designed:

Gas or liquid

Style Designator:

Cylindrical w/lugs

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 all pressure connection

Specification Data:

81349-mil-s-9395/29 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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