

View Online at <https://aerobasegroup.com/nsn/5930-01-118-7703>

Thread Class:

3b all pressure connection

Thread Length:

0.709 inches all pressure connection

Hazardous Locations/environmental Protection:

Dustproof and explosion proof

Overall Length:

Between 2.500 inches and 3.270 inches

Overall Height:

3.910 inches

Overall Width:

2.400 inches

Body Length:

Between 2.500 inches and 3.270 inches

Pressure Switch Type:

Differential

Operating Temperature Rating:

Between 32.0 degrees fahrenheit and 185.0 degrees fahrenheit

Mounting Method:

Inlet connection and outlet connection

Features Provided:

Hermetically sealed case

Thready Qty Per Inch (tpi):

18 all pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

150.00 pounds per square inch gage

Thread Size:

0.563 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

300.00 pounds per square inch gage

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

3.0 amperes inductive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

1.30 actuation point gallons per minute and 1.00 deactuation point gallons per minute and 0.30 differential point gallons per minute

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded internal all connections

Media For Which Designed:

Liquid

Test Data Document:

81349-mil-s-28788 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-28788/1 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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