

View Online at <https://aerobasegroup.com/nsn/5930-00-621-9953>

Overall Length:

2.870 inches

Outside Diameter:

0.431 inches single connection and 0.433 inches single connection

Overall Width:

1.939 inches

Body Diameter:

Between 0.994 inches and 0.996 inches

Body Length:

1.162 inches

Unthreaded Mounting Hole Diameter:

0.219 inches

Distance Between Mounting Facility Centers:

Between 1.521 inches and 1.541 inches

Pressure Switch Type:

Gage

Operating Temperature Rating:

Between -53.9 degrees celsius and 176.6 degrees celsius

Mounting Method:

Unthreaded hole

Contact Action Stimulus:

Increase

Proof Pressure:

800.00 pounds per square inch

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Sensing Element Burst Pressure:

1200.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

10.0 amperes resistive load single voltage and 10.0 amperes inductive load single voltage and 5.0 amperes lamp load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

150.00 actuation point pounds per square inch and 50.00 deactuation point pounds per square inch

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Grooved, unthreaded external single connection

Media For Which Designed:

Liquid

Style Designator:

Cylindrical w/mounting 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.).

Specification Data:

81349-mil-s-9395/10 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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