

View Online at <https://aerobasegroup.com/nsn/5930-01-479-1323>

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 Temperature Rating:

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

Mounting Method:

Inlet connection

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

Special Features:

Unsealed chamber; pressure: 25-100 psi

Media For Which Designed:

Liquid

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:

Unf single pressure connection

Specification Data:

81349-mil-s-9395/31 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0