

View Online at <https://aerobasegroup.com/nsn/5930-01-141-5608>

Thread Class:

3a single pressure connection

Thread Length:

0.550 inches single pressure connection

Overall Length:

2.550 inches

Overall Diameter:

1.150 inches

End Application:

T-1432/tpn-22

Pressure Switch Type:

Absolute

Width Across Flats:

1.000 inches

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

Mounting Method:

Terminal

Thready Qty Per Inch (tpi):

20 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

120.00 pounds per square inch absolute

Thread Size:

0.437 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, both positions maintained

Sensing Element Burst Pressure:

250.00 pounds per square inch absolute

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:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

31.00 actuation point centimeters per second and 27.80 deactuation point centimeters per second

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Swivel nut, flare, threaded internal single connection

Media For Which Designed:

Gas or liquid

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-9395/26 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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