

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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