## NSN 5930-01-135-7335

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**Thread Class:** 

3a single pressure connection

**Overall Length:** 

Between 2.500 inches and 3.000 inches

**Body Diameter:** 

0.890 inches

**Overall Diameter:** 

0.890 inches

**Pressure Switch Type:** 

Gage

**Operating Tempurature Rating:** 

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

**Mounting Method:** 

Clamp

**Features Provided:** 

Hermetically sealed case

Thready Qty Per Inch (tpi):

20 single pressure connection

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

4500.00 pounds per square inch

**Thread Size:** 

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:** 

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:** 

7500.00 pounds per square inch

**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:** 

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:** 

800.00 actuation point pounds per square inch and 500.00 deactuation point pounds per square inch and 300.00 differential point pounds per square inch

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level single voltage

**Pressure Connector Type:** 

Flared, threaded external single connection

Media For Which Designed:

Liquid

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#### **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:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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