## NSN 5930-01-118-9205

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**Thread Class:** 

3a single pressure connection

**Thread Length:** 

0.729 inches single pressure connection and 0.749 inches single pressure connection

**Overall Length:** 

3.797 inches

**Outside Diameter:** 

0.562 inches single connection

**Body Length:** 

1.960 inches

**Overall Diameter:** 

1.130 inches

**Pressure Switch Type:** 

Gage

Width Across Flats:

0.816 inches

**Operating Tempurature Rating:** 

Between -65.0 degrees fahrenheit and 275.0 degrees fahrenheit

**Mounting Method:** 

Inlet connection

Features Provided:

Hermetically sealed case

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

270.00 pounds per square inch gage

**Thread Size:** 

0.562 inches single pressure connection

**Nonpile-up Contact Arrangement:** 

1 pole, double throw, one position momentary

**Sensing Element Burst Pressure:** 

800.00 pounds per square inch

**Terminal Type:** 

Connector, receptacle

**Contact Load Current Rating:** 

1.0 amperes resistive load single voltage

**Contact Adjustability:** 

Actuation point not adjustable and deactuation point not adjustable

**Contact Stimulus Rating:** 

82.00 actuation point pounds per square inch gage and 68.00 deactuation point pounds per square inch gage and 14.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level single voltage

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Fiig: A048b0



Pressure Connector Type:
Swivel, plain, threaded external single connection
Media For Which Designed:
Gas or 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:
Unjf single pressure connection
Specification Data:
81349-mil-s-9395/41 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli