## NSN 5930-01-118-9205

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View Online at https://aerobasegroup.com/nsn/5930-01-118-9205

**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   |