

View Online at <https://aerobasegroup.com/nsn/5930-01-163-3196>

**Thread Length:**

0.590 inches single pressure connection

**Overall Length:**

4.750 inches

**Overall Diameter:**

2.230 inches

**Pressure Switch Type:**

Gage

**Width Across Flats:**

0.880 inches

**Mounting Method:**

Inlet connection

**Features Provided:**

Electrical access port

**Thready Qty Per Inch (tpi):**

18 single pressure connection

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.250 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

3.0 amperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

65.00 actuation point pounds per square inch and 60.00 deactuation point pounds per square inch and 5.00 differential point pounds per square inch

**Contact Voltage Rating In Volts:**

24.0 dc at sea level single voltage

**Pressure Connector Type:**

Plain, threaded external single connection

**Media For Which Designed:**

Gas

**Test Data Document:**

81349-mil-s-12211 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:**

Nptf single pressure connection

**Specification Data:**

96906-ms90530 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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