

View Online at <https://aerobasegroup.com/nsn/5930-00-349-6187>

**Thread Class:**

3a single pressure connection

**Thread Length:**

0.193 inches single pressure connection

**Hazardous Locations/environmental Protection:**

Explosion proof

**Overall Length:**

3.500 inches

**Outside Diameter:**

1.120 inches single connection

**Body Length:**

1.168 inches

**Overall Diameter:**

1.120 inches

**End Application:**

Aircraft, eagle f-15

**Pressure Switch Type:**

Absolute

**Mounting Method:**

Clamp

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Thread Size:**

0.4375 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, single throw, normally open, momentary action

**Criticality Code Justification:**

Feat

**Terminal Type:**

Connector, plug

**Contact Load Current Rating:**

100.0 milliamperes resistive load single voltage

**Contact Adjustability:**

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:**

195.00 actuation point pounds per square inch absolute and 125.00 deactuation point pounds per square inch absolute and 70.00 differential point pounds per square inch absolute

**Contact Voltage Rating In Volts:**

28.0 dc at sea level single voltage

**Pressure Connector Type:**

Flared, threaded external single connection

**Special Features:**

Weapon system essential

**Media For Which Designed:**

Gas

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unjf single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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