

View Online at <https://aerobasegroup.com/nsn/5930-01-029-2027>

**Thread Class:**

3a single pressure connection

**Overall Length:**

3.500 inches

**Outside Diameter:**

0.438 inches single connection

**Body Length:**

2.260 inches

**Overall Diameter:**

1.380 inches

**Pressure Switch Type:**

Gage

**Width Across Flats:**

0.680 inches

**Operating Temperature Rating:**

Between -17.0 degrees celsius and 70.0 degrees celsius

**Mounting Method:**

Clamp

**Features Provided:**

Electrical box connector

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

20 single pressure connection

**Contact Action Stimulus:**

Increase

**Proof Pressure:**

1000.00 pounds per square inch gage

**Thread Size:**

0.438 inches single pressure connection

**Nonpile-up Contact Arrangement:**

1 pole, double throw, one position momentary

**Terminal Type:**

Connector, receptacle

**Contact Load Current Rating:**

4.0 amperes resistive load single voltage and 2.5 amperes inductive load single voltage

**Contact Adjustability:**

Deactuation point adjustable and actuation point adjustable

**Contact Adjustment Range:**

+50.00/+125.00 actuation point pounds per square inch gage and +50.00/+125.00 deactuation point pounds per square inch gage

**Contact Adjustment Type:**

External deactuation point hex nut and external actuation point hex nut

**Contact Stimulus Rating:**

15.00 differential point pounds per square inch gage

**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:**

Gas or liquid

**Style Designator:**

Cylindrical

**Thread Series Designator:**

Unf single pressure connection

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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