

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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