NSN 5930-01-471-3148

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-471-3148

Thread Class:

3a single threaded hole

Overall Length:

3.430 inches

Outside Diameter:

0.4375 inches single connection

Overall Height:

1.000 inches

Overall Width:

3.430 inches

Unthreaded Mounting Hole Diameter:

Between 0.038 inches and 0.050 inches

End Application:

Switch used for gage pressure

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between -31.0 degrees celsius and 71.0 degrees fahrenheit

Mounting Method:

Terminal and threaded hole

Contact Action Stimulus:

Decrease

Proof Pressure:

1000.00 pounds per square inch gage

Thread Size:

20.000 inches single threaded hole

Nonpile-up Contact Arrangement:

3 pole, double throw, both positions maintained

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

5.0 milliamperes resistive load single voltage

Contact Adjustability:

Actuation point not adjustable

Contact Adjustment Type:

External actuation point hex nut

Contact Voltage Rating In Volts:

20.0 dc at sea level single voltage

Pressure Connector Type:

Plain, threaded external single connection

Special Features:

Contact action stimulus will increase pressure by 1750 psig and will decrease pressure at 1500 psig; media will be dry air

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Media For Which Designed:
Gas
Style Designator:
Cylindrical w/flange
Thread Series Designator:
Unjf single threaded hole
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

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