

View Online at <https://aerobasegroup.com/nsn/5930-01-021-1559>

Thread Length:

0.630 inches single threaded stud

Overall Length:

4.000 inches

Overall Diameter:

2.000 inches

Pressure Switch Type:

Gage

Width Across Flats:

Between 0.870 inches and 0.880 inches

Operating Temperature Rating:

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

Mounting Method:

Threaded stud

Thready Qty Per Inch (tpi):

18 single pressure connection

Contact Action Stimulus:

Increase

Proof Pressure:

120.00 pounds per square inch gage

Thread Size:

0.375 inches single pressure connection

Sensing Element Burst Pressure:

300.00 pounds per square inch gage

Terminal Type:

Quick disconnect, male

Contact Load Current Rating:

5.0 amperes resistive load single voltage and 3.0 amperes inductive load single voltage and 24.0 amperes lamp load single voltage and 24.0 amperes motor load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

9.00 actuation point pounds per square inch gage and 13.00 deactuation point pounds per square inch gage

Contact Voltage Rating In Volts:

28.0 dc at altitude single voltage

Pressure Connector Type:

External seat-gasket seal, threaded external single connection

Special Features:

Electrical switch enclosed in waterproof o ring sealed compartment

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

Thread Series Designator:

Nptf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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