NSN 5930-00-615-1793

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-615-1793

| Thread Class: | |
|---|--|
| 3b single pressure connection | |
| Thread Length: | |
| 0.438 inches single pressure connection | |
| Overall Length: | |
| 4.000 inches | |
| Body Diameter: | |
| 1.250 inches | |
| Body Length: | |
| 2.250 inches | |
| Overall Diameter: | |
| 1.250 inches | |
| Pressure Switch Type: | |
| Gage | |
| Width Across Flats: | |
| 0.750 inches | |
| Operating Tempurature Rating: | |
| Between -65.0 degrees fahrenheit and 225.0 degrees fahrenheit | |
| Mounting Method: | |
| Inlet connection | |
| Thready Qty Per Inch (tpi): | |
| 20 single pressure connection | |
| Contact Action Stimulus: | |
| Increase | |
| Proof Pressure: | |
| 4500.00 pounds per square inch | |
| Thread Size: | |
| 0.4375 inches single pressure connection | |
| Nonpile-up Contact Arrangement: | |
| 1 pole, double throw, one position momentary | |
| Sensing Element Burst Pressure: | |
| 7500.00 pounds per square inch | |
| Terminal Type: | |
| Wire lead | |
| Contact Load Current Rating: | |
| 5.0 amperes inductive load single voltage | |
| Contact Adjustability: | |

Contact Adjustment Range:

+175.00/+850.00 actuation point pounds per square inch

Deactuation point not adjustable and actuation point adjustable, preset

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

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| Pressure Co | nnector Type: |
|--------------|-------------------------------------|
| Gasket seal, | threaded internal single connection |

Media For Which Designed:

Liquid

Style Designator:

Cylindrical

Thread Series Designator:

Unf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A048b0