NSN 5930-00-935-9584

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-935-9584

Thread Class:

3a single pressure connection

Overall Length:

3.750 inches

Outside Diameter:

0.438 inches single connection

Overall Diameter:

2.250 inches

Unthreaded Mounting Hole Diameter:

0.204 inches

Distance Between Mounting Facility Centers:

0.500 inches

Pressure Switch Type:

Gage

Operating Tempurature Rating:

Between -65.0 degrees fahrenheit and 250.0 degrees fahrenheit

Mounting Method:

Bracket and unthreaded hole

Contact Action Stimulus:

Increase

Proof Pressure:

200.00 pounds per square inch gage

Thread Size:

0.438 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Connector, receptacle

Contact Adjustability:

Actuation point not adjustable and deactuation point not adjustable

Contact Stimulus Rating:

97.00 actuation point pounds per square inch gage and 103.00 actuation point pounds per square inch gage and 10.00 deactuation point pounds per square inch gage and 13.00 deactuation point pounds per square inch gage

Contact Voltage Rating In Volts:

30.0 dc at sea level single voltage

Pressure Connector Type:

Flared, threaded external single connection

Media For Which Designed:

Liquid

Style Designator:

Rectangular

NSN 5930-00-935-9584

Pressure Switch - Page 2 of 2



Thread Series Designato	TI	nread	Series	Design	ator
-------------------------	----	-------	--------	--------	------

Unjf single pressure connection

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A048b0