NSN 5930-00-346-7989

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-346-7989

Thread C	lass:
----------	-------

3a single threaded bushing

Hazardous Locations/environmental Protection:

Vibration resistant and humidity resistant and salt spray resistant

Overall Length:

3.270 inches

Overall Height:

0.860 inches

Overall Width:

1.570 inches

Body Length:

2.223 inches

Pressure Switch Type:

Differential

Operating Tempurature Rating:

Between -10.0 degrees celsius and 60.0 degrees celsius

Mounting Method:

Threaded bushing

Features Provided:

Electrical box connector

Thready Qty Per Inch (tpi):

20 single threaded bushing

Contact Action Stimulus:

Increase

Proof Pressure:

300.00 pounds per square inch gage

Thread Size:

0.438 inches single threaded bushing

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

5.0 amperes resistive load single voltage

Contact Adjustability:

Deactuation point not adjustable and actuation point not adjustable

Contact Stimulus Rating:

50.00 actuation point pounds per square inch and 20.00 deactuation point pounds per square inch and 30.00 differential point pounds per square inch

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Flared, threaded external all connections

NSN 5930-00-346-7989Pressure Switch - Page 2 of 2



Media For Which Designed:	
Gas	
Style Designator:	
Cylindrical	
Thread Series Designator:	
Unf single threaded bushing	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

Fiig: A048b0