NSN 5930-00-250-7437

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-250-7437

Thread Class:

3b all pressure connection

Overall Length:

3.625 inches

Overall Height:

3.160 inches

Overall Width:

2.610 inches

Distance Between Mounting Facility Centers:

1.500 inches

Pressure Switch Type:

Differential

Operating Tempurature Rating:

Between -85.0 degrees fahrenheit and 350.0 degrees fahrenheit

Mounting Method:

Base and threaded hole

Thready Qty Per Inch (tpi):

32 all threaded hole

Contact Action Stimulus:

Increase

Thread Size:

0.4375 inches single pressure connection

Mounting Facility Pattern:

Two position in-line

Nonpile-up Contact Arrangement:

1 pole, single throw, normally open, momentary action

Sensing Element Burst Pressure:

300.00 pounds per square inch

Terminal Type:

Connector, receptacle

Contact Load Current Rating:

4.0 amperes resistive load single voltage

Contact Adjustability:

Actuation point adjustable

Contact Adjustment Range:

+15.00/+125.00 actuation point pounds per square inch gage

Contact Voltage Rating In Volts:

30.0 dc at sea level single voltage

Test Data Document:

81349-mil-s-9395 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unf all pressure connection

NSN 5930-00-250-7437

Pressure Switch - Page 2 of 2



_			-		
C	hο	14		.ife	•
•			_	.II C	

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0