NSN 5930-01-284-0496

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-284-0496

Thread Class:

3a single pressure connection

Overall Length:

2.140 inches

Outside Diameter:

0.307 inches single connection

Body Length:

1.330 inches

Overall Diameter:

Between 0.995 inches and 1.150 inches

Pressure Switch Type:

Absolute

Mounting Method:

Input port

Contact Action Stimulus:

Decrease

Proof Pressure:

120.00 pounds per square inch absolute

Thread Size:

0.375 inches single pressure connection

Nonpile-up Contact Arrangement:

1 pole, double throw, one position momentary

Sensing Element Burst Pressure:

800.00 pounds per square inch absolute

Terminal Type:

Wire hook

Contact Load Current Rating:

3.0 amperes resistive load single voltage and 1.0 amperes inductive load single voltage

Contact Adjustability:

Actuation point not adjustable

Contact Stimulus Rating:

12.50 actuation point pounds per square inch absolute

Contact Voltage Rating In Volts:

28.0 dc at sea level single voltage

Pressure Connector Type:

Flared, threaded external single connection

Media For Which Designed:

Gas or liquid

Style Designator:

Cylindrical

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.).

NSN 5930-01-284-0496

Pressure Switch - Page 2 of 2



Thread	Series	Designator:
--------	--------	-------------

Unf single pressure connection

Specification Data:

81349-mil-s-9395/26 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A048b0