## 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