## NSN 5930-00-469-8181

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**Thread Class:** 

3a single pressure connection

**Overall Length:** 

3.500 inches

**Overall Diameter:** 

1.250 inches

**Pressure Switch Type:** 

Gage

Width Across Flats:

0.688 inches

**Operating Tempurature Rating:** 

Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit

**Mounting Method:** 

Plug-in terminal

Thready Qty Per Inch (tpi):

20 single pressure connection

**Contact Action Stimulus:** 

Decrease

**Proof Pressure:** 

450.00 pounds per square inch

Thread Size:

0.4375 inches single pressure connection

**Nonpile-up Contact Arrangement:** 

1 pole, double throw, both positions maintained

**Sensing Element Burst Pressure:** 

600.00 pounds per square inch

**Terminal Type:** 

Wire lead

**Contact Load Current Rating:** 

2.0 amperes inductive load second voltage

**Contact Adjustability:** 

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:** 

350.00 actuation point pounds per square inch gage and 400.00 deactuation point pounds per square inch gage and 50.00 differential point pounds per square inch gage

**Contact Voltage Rating In Volts:** 

30.0 dc at sea level third voltage

**Pressure Connector Type:** 

Swivel nut, gasket seal, threaded internal single connection

Frequency In Hertz:

400.0 first voltage

Media For Which Designed:

Gas or liquid

## NSN 5930-00-469-8181

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Style Designator:
Cylindrical

**Thread Series Designator:** 

Unf single pressure connection

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A048b0