## NSN 5930-00-621-9953

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**Overall Length:** 

2.870 inches

**Outside Diameter:** 

0.431 inches single connection and 0.433 inches single connection

**Overall Width:** 

1.939 inches

**Body Diameter:** 

Between 0.994 inches and 0.996 inches

**Body Length:** 

1.162 inches

**Unthreaded Mounting Hole Diameter:** 

0.219 inches

**Distance Between Mounting Facility Centers:** 

Between 1.521 inches and 1.541 inches

**Pressure Switch Type:** 

Gage

**Operating Tempurature Rating:** 

Between -53.9 degrees celsius and 176.6 degrees celsius

**Mounting Method:** 

Unthreaded hole

**Contact Action Stimulus:** 

Increase

**Proof Pressure:** 

800.00 pounds per square inch

**Mounting Facility Pattern:** 

Two position in-line

**Nonpile-up Contact Arrangement:** 

1 pole, single throw, normally open, momentary action

**Sensing Element Burst Pressure:** 

1200.00 pounds per square inch

**Terminal Type:** 

Connector, receptacle

**Contact Load Current Rating:** 

10.0 amperes resistive load single voltage and 10.0 amperes inductive load single voltage and 5.0 amperes lamp load single voltage

**Contact Adjustability:** 

Deactuation point not adjustable and actuation point not adjustable

**Contact Stimulus Rating:** 

150.00 actuation point pounds per square inch and 50.00 deactuation point pounds per square inch

**Contact Voltage Rating In Volts:** 

28.0 dc at sea level single voltage

**Pressure Connector Type:** 

Grooved, unthreaded external single connection

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