# NSN 5930-00-501-4676

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Thread Class:
3b single pressure connection
Inside Diameter:
0.250 inches single connection
Thread Length:
0.375 inches single pressure connection
Hazardous Locations/environmental Protection:
Watertight
Overall Length:
4.250 inches
Overall Width:
3.625 inches
Body Diameter:
3.000 inches
Body Length:
3.875 inches
Unthreaded Mounting Hole Diameter:
0.203 inches
Distance Between Mounting Facility Centers:
3.000 inches
Pressure Switch Type:
Gage
Operating Tempurature Rating:
Between 35.0 degrees fahrenheit and 95.0 degrees fahrenheit
Mounting Method:
Bracket and unthreaded hole
Features Provided:
Electrical access port
Thready Qty Per Inch (tpi):
18 single pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
30.00 pounds per square inch
Thread Size:
0.250 inches single pressure connection
Mounting Facility Pattern:
Two position in-line
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Terminal Type:

Wire lead

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#### **Contact Load Current Rating:**

7.5 amperes resistive load first voltage

## **Contact Adjustability:**

Deactuation point adjustable, preset and actuation point adjustable, preset

## **Contact Adjustment Range:**

+0.20/+15.00 actuation point pounds per square inch and +0.20/+15.00 deactuation point pounds per square inch

## **Contact Adjustment Type:**

External deactuation point hex nut and external actuation point hex nut

#### **Contact Stimulus Rating:**

0.37 actuation point pounds per square inch and 0.07 deactuation point pounds per square inch and 0.30 differential point pounds per square inch

#### **Contact Voltage Rating In Volts:**

28.0 dc at sea level second voltage

#### **Pressure Connector Type:**

Gasket seal, threaded internal single connection

## Media For Which Designed:

Gas or liquid

## **Style Designator:**

Cylindrical w/mounting lugs

## **Thread Series Designator:**

Npt single pressure connection

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A048b0