NSN 5930-00-870-0184

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0.500 inches single pressure connection

Thread Class:

Thread Length:

Overall Length: 5.875 inches
Overall Height:

2b single pressure connection



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6.624 inches
Overall Width:
2.812 inches
Body Height:
2.750 inches
Unthreaded Mounting Hole Diameter:
0.281 inches
Longest Horizontal Distance Between Mounting Centers:
2.406 inches
Shortest Horizontal Distance Between Mounting Centers:
0.656 inches
Longest Vertical Distance Between Mounting Centers:
3.281 inches
Pressure Switch Type:
Gage
Mounting Method:
Bracket and unthreaded hole
Features Provided:
Electrical access port
Thready Qty Per Inch (tpi):
20 single pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
20.00 pounds per square inch gage
Thread Size:
0.438 inches single pressure connection
Mounting Facility Pattern:
Isosceles triangle
Nonpile-up Contact Arrangement:
1 pole, single throw, normally open, momentary action
Terminal Type:
Screw
Contact Load Current Rating:
9.6 amperes inductive load fourth voltage

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Fiig: A048b0



Contact Adjustability:
Deactuation point adjustable and actuation point adjustable
Contact Adjustment Type:
External deactuation point screw and external actuation point screw
Contact Voltage Rating In Volts:
550.0 dc at sea level third voltage
Pressure Connector Type:
Plain, threaded internal single connection
Special Features:
Contact actuation point adjustment range 1 oz. To 4.5 psig
Media For Which Designed:
Gas or liquid
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Rectangular w/bracket
Thread Series Designator:
Npt single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No