NSN 5930-01-275-0775

Hazardous Locations/environmental Protection:

Pressure Switch - Page 1 of 2

Inside Diameter:

0.250 inches single connection



View Online at https://aerobasegroup.com/nsn/5930-01-275-0775

Vibration resistant
Overall Length:
10.125 inches
Overall Height:
4.250 inches
Overall Width:
5.000 inches
Mounting Slot Width:
0.344 inches
Body Length:
8.000 inches
Longest Horizontal Distance Between Mounting Centers:
2.750 inches
Longest Vertical Distance Between Mounting Centers:
8.625 inches
Pressure Switch Type:
Gage
Mounting Method:
Bracket and slot
Features Provided:
Electrical access port
Contact Action Stimulus:
Increase
Proof Pressure:
270.00 pounds per square inch
Thread Size:
0.250 inches single pressure connection
Mounting Facility Pattern:
Four position rectangular
Nonpile-up Contact Arrangement:
1 pole, double throw, one position momentary
Terminal Type:
Screw
Contact Load Current Rating:
5.0 amperes resistive load first voltage
Contact Adjustability:
Actuation point adjustable and deactuation point adjustable
Contact Adjustment Pange

+14.74/+164.70 actuation point pounds per square inch absolute and +14.74/+164.70 deactuation point pounds per square inch absolute

NSN 5930-01-275-0775

Pressure Switch - Page 2 of 2

No Fiig: A048b0



Contact Adjustment Type:
Internal actuation point screw and internal deactuation point screw
Contact Voltage Rating In Volts:
600.0 ac at sea level second voltage
Pressure Connector Type:
Swivel nut, compression, threaded internal single connection
Media For Which Designed:
Gas or liquid
Precious Material And Location:
Contacts silver
Precious Material:
Silver
Style Designator:
Rectangular
Thread Series Designator:
Nptf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: