NSN 5930-01-108-8529

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-108-8529

Hazardous Locations/environmental Protection:
Explosion proof
Overall Length:
7.750 inches
Overall Height:
6.531 inches
Unthreaded Mounting Hole Diameter:
0.343 inches
Longest Horizontal Distance Between Mounting Centers:
4.000 inches
End Application:
Test bed trai 73342
Pressure Switch Type:
Gage
Mounting Method:
Base and unthreaded hole
Features Provided:
Electrical access port and tamper proof cap
Thready Qty Per Inch (tpi):
14 single pressure connection
Contact Action Stimulus:
Increase
Proof Pressure:
160.00 pounds per square inch
160.00 pounds per square inch
160.00 pounds per square inch Thread Size:
160.00 pounds per square inch Thread Size: 0.500 inches single pressure connection
160.00 pounds per square inch Thread Size: 0.500 inches single pressure connection Mounting Facility Pattern:
160.00 pounds per square inch Thread Size: 0.500 inches single pressure connection Mounting Facility Pattern: Two position diagonal
160.00 pounds per square inch Thread Size: 0.500 inches single pressure connection Mounting Facility Pattern: Two position diagonal Nonpile-up Contact Arrangement:
160.00 pounds per square inch Thread Size: 0.500 inches single pressure connection Mounting Facility Pattern: Two position diagonal Nonpile-up Contact Arrangement: 1 pole, double throw, one position momentary
Thread Size: 0.500 inches single pressure connection Mounting Facility Pattern: Two position diagonal Nonpile-up Contact Arrangement: 1 pole, double throw, one position momentary Terminal Type:
Thread Size: 0.500 inches single pressure connection Mounting Facility Pattern: Two position diagonal Nonpile-up Contact Arrangement: 1 pole, double throw, one position momentary Terminal Type: Screw
160.00 pounds per square inch Thread Size: 0.500 inches single pressure connection Mounting Facility Pattern: Two position diagonal Nonpile-up Contact Arrangement: 1 pole, double throw, one position momentary Terminal Type: Screw Contact Load Current Rating:
160.00 pounds per square inch Thread Size: 0.500 inches single pressure connection Mounting Facility Pattern: Two position diagonal Nonpile-up Contact Arrangement: 1 pole, double throw, one position momentary Terminal Type: Screw Contact Load Current Rating: 10.0 amperes inductive load second voltage
160.00 pounds per square inch Thread Size: 0.500 inches single pressure connection Mounting Facility Pattern: Two position diagonal Nonpile-up Contact Arrangement: 1 pole, double throw, one position momentary Terminal Type: Screw Contact Load Current Rating: 10.0 amperes inductive load second voltage Contact Adjustability:
160.00 pounds per square inch Thread Size: 0.500 inches single pressure connection Mounting Facility Pattern: Two position diagonal Nonpile-up Contact Arrangement: 1 pole, double throw, one position momentary Terminal Type: Screw Contact Load Current Rating: 10.0 amperes inductive load second voltage Contact Adjustability: Deactuation point adjustable and actuation point adjustable
Thread Size: 0.500 inches single pressure connection Mounting Facility Pattern: Two position diagonal Nonpile-up Contact Arrangement: 1 pole, double throw, one position momentary Terminal Type: Screw Contact Load Current Rating: 10.0 amperes inductive load second voltage Contact Adjustability: Deactuation point adjustable and actuation point adjustable Contact Adjustment Range:

Contact Voltage Rating In Volts: 480.0 ac at sea level first voltage

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Pressure	Connector	Type:
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Swivel nut, gasket seal, threaded internal single connection

Thread Series Designator:

Npt single pressure connection

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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