NSN 5930-01-188-4240

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-188-4240

Thread Class: 2a single pressure connection **Overall Length:** 5.188 inches **Outside Diameter:** 0.438 inches single connection **Overall Height:** 5.469 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 **Operating Tempurature Rating:** Between 10.0 degrees fahrenheit and 180.0 degrees fahrenheit **Mounting Method:** Bracket and unthreaded hole **Features Provided:** Electrical access port **Contact Action Stimulus:** Decrease **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, both positions maintained **Terminal Type:**

Screw

Contact Load Current Rating:

9.6 amperes resistive load fifth voltage

NSN 5930-01-188-4240

Pressure Switch - Page 2 of 2



Contact Adjustability:
Actuation point adjustable
Contact Adjustment Range:
+0.10/+4.50 actuation point pounds per square inch gage
Contact Adjustment Type:
External actuation point screw
Contact Voltage Rating In Volts:
550.0 dc at sea level eighth voltage
Pressure Connector Type:
Flared, threaded external single connection
Media For Which Designed:
Gas or liquid
Precious Material And Location:
Contact surfaces silver
Precious Material:
Silver
Style Designator:
Rectangular
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A048b0