NSN 5930-00-503-2860

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-00-503-2860

Thread Class: 3b single pressure connection **Overall Length:** 3.750 inches **Overall Width:** 3.625 inches **Body Diameter:** 3.000 inches **Unthreaded Mounting Hole Diameter:** 0.203 inches **Distance Between Mounting Facility Centers:** 3.000 inches **Pressure Switch Type:** Gage **Operating Tempurature Rating:** Between -65.0 degrees fahrenheit and 160.0 degrees fahrenheit **Mounting Method:** Bracket and unthreaded hole Thready Qty Per Inch (tpi): 20 single pressure connection **Contact Action Stimulus:** Decrease **Proof Pressure:** 50.00 pounds per square inch **Thread Size:** 0.438 inches single pressure connection **Mounting Facility Pattern:** Two position in-line **Nonpile-up Contact Arrangement:** 1 pole, double throw, one position momentary **Terminal Type:** Connector, receptacle **Contact Load Current Rating:** 500.0 milliamperes resistive load single voltage **Contact Adjustability:** Deactuation point not adjustable and actuation point not adjustable **Contact Stimulus Rating:** 18.50 actuation point pounds per square inch and 17.50 deactuation point pounds per square inch and 1.00 differential point pounds per square inch **Contact Voltage Rating In Volts:**

Pressure Connector Type:

30.0 dc at sea level single voltage

Plain, threaded internal single connection

NSN 5930-00-503-2860Pressure Switch - Page 2 of 2



Media For Which Designed:
Liquid
Style Designator:
Cylindrical w/mounting lugs
Thread Series Designator:
Unf single pressure connection
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A048b0