NSN 5930-01-038-4683

Pressure Switch - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5930-01-038-4683 **Thread Class:** 3b all threaded hole **Thread Length:** 0.188 inches all threaded hole **Overall Length:** 3.850 inches **Overall Width:** 3.280 inches **Body Length:** 3.500 inches **Longest Horizontal Distance Between Mounting Centers:** 2.820 inches **Longest Vertical Distance Between Mounting Centers:** 2.812 inches **Pressure Switch Type:** Differential **Mounting Method:** Threaded hole Thready Qty Per Inch (tpi): 32 all threaded hole **Thread Size:** 0.190 inches all threaded hole **Mounting Facility Pattern:** Four position rectangular **Nonpile-up Contact Arrangement:** 6 pole, double throw, two positions momentary **Contact Load Current Rating:** 3.0 amperes inductive load single voltage **Contact Voltage Rating In Volts:** 28.0 dc at sea level single voltage **Special Features:** Nairspeed actuation increasing by 245 knots, decreasing at 218 knots; low altitude actuation increasing & decreasing at 15000 plus or minus 1000 ft; high altitude actuation increasing at 30000 plus or minus 1500 ft, decreasing by 25000 ft; pitot port pressure operating 0-21 in.Hg diff., overload 29-60 in.Hga; static port pressure operating 2-30 in.Hga, overload 1-40 in.Hga; operating temp minus 65 to plus 160 degrees f; non-operating temp minus 80 to plus 160 degrees f; weight-2.5 lbs Media For Which Designed: Gas **Thread Series Designator:** Unf all threaded hole Shelf Life: N/a

Unit Of Measure:

Demilitarization:

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