

View Online at <https://aerobasegroup.com/nsn/5930-01-520-3392>

Overall Length:

3.000 inches

Overall Width:

2.500 inches

Body Height:

1.200 inches

Longest Horizontal Distance Between Mounting Centers:

2.630 inches

Shortest Horizontal Distance Between Mounting Centers:

1.750 inches

Mounting Method:

Unthreaded hole

Mounting Facility Pattern:

Four position rectangular

Contact Voltage Rating In Volts:

28.0 dc at altitude first voltage

Special Features:

Sensitivity hemispherical, latching; g range 2 - 20 g's porm 10 pct; insulation resistance 500 megs min at 500 vdc; contact rating 5 amps at 28 vdc, 5 amps at 125 vac; contact resistance less than 0.5 ohms; manual push button reset; spst contact type; termination connector mil-c-26482, ser 1; seal hermetica, 1.0e-5 cc/sec 90 nitrogen, 10 pct helium; altitude method 500.3-proc 1; high temp method 501.3 proc 1 and 2, low temp method 502.3 proc 1 and 2; temp shock method 503.3 proc 1 and 2; humidity method 507.3 proc 1 cycle 1; salt fog method 509.3 proc 2; sand and dust method 510.3 proc 1 and 2 for 4 hours; explosive atmos method 511.3 proc 1; vibration method 514.2; shock method 516.2 proc 1

Style Designator:

Rectangular w/mounting lugs

Supplementary Features:

Calibration setting is adjusted when the units are mounted flat; for upward and downward acceleration sensing the unit is to be mounted at 45 deg; when mounted at 45 degrees the acceleration trigger level will obey the law of cosines; axes unidirectional

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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