

View Online at <https://aerobasegroup.com/nsn/1680-01-108-2996>

**End Application:**

E3a acft

**General Description:**

Q2.562 nom in.Lg; 1.070 nom in. Wd; brass case material; black air dried enamel finish; 6.0 oz maximum weight; 2 leads 22 awg per mil-w-16878 type e, color coded 8 to 10 in.Lg, red lead shall be positive; black lead shall be negative; the black lead shall be internally grounded to the case; salt spray per mil-std202, method 101, condition b; moisture resistance 10 day humidity cycling per mil-std 202 method 106; vibrator shall meet the fungus resistance requirements of mil-e-5272; radio interference shall be below limits specified in mil-i-6181; generated force of vibrator as measured on an oscilloscope as peak g when mounted on a 2 pound brass block 1x2x3.250 in. The g values apply over a range of minus 30 degrees centigrade to plus 30 degrees centigrade; min g value at 71 degrees centigrade and 28 vdc shall be 0.8g; shall operate over the voltage range of 20.5 vdc to 35 vdc with a min g force output level; it shall not be required to operate with an input voltage less than 20.5 volts; input power

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli