

View Online at <https://aerobasegroup.com/nsn/5998-01-463-0081>

**Overall Height:**

1.267 inches

**End Application:**

Sonar detecting set

**Features Provided:**

Arc quenching

**Product Name:**

Element, piezoelectric ceramic

**Special Features:**

Finished: silvered surfaces will have a finish of 40 micro inches. Surfaces not silvered shall have a finish of 63 micro inches. Environmental: the element must be capable of operating over the temperature range of .30 degree c and of withstanding a non-operating storage temperature of range of .62 degree c to 85 degree c. Piezoelectric ceramic element shall conform to all the requirements and specified herein. Electrical: electro-acoustic. Polarization. Materials: shall be barium titanate elements. Electrodes nickel or silver. Resonant frequency shall be 250 khz + 5 khz at 10 days age

**Specification Or Standard:**

Alloy

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A511k0