

View Online at <https://aerobasegroup.com/nsn/5950-01-081-1062>

**Reliability Indicator:**

Not established

**Turn Quantity:**

102 single component single primary

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.375 inches single mounting facility single center group

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

1.250 inches single mounting facility single center group

**Frequency Rating:**

22.0 kilohertz single component and 34.0 kilohertz single component

**Body Length:**

1.937 inches

**Body Width:**

1.812 inches

**Body Height:**

2.750 inches

**End Application:**

Submarine acoustic sonar systems; submarine miscellaneous sonar and adp systems; sonar, an/bqq-5 & 6; ship, ohio class ssn (trident); los angeles class ssn (688); sturgeon class ssn (637); sonar sets, an/bqs-14a/15

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Rating Method:**

Winding turns single component single secondary

**Winding Function And Quantity:**

1 primary single component and 1 secondary single component

**Thread Size:**

0.138 inches single group

**Winding Conductor Size:**

0.02535 inches american wire gage single component single secondary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

5 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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