

View Online at <https://aerobasegroup.com/nsn/5950-00-431-3197>

**Reliability Indicator:**

Not established

**Inductance Rating:**

5.60 microhenries single component single winding

**Coil Form Type:**

Solid single component

**Core Construction:**

Powdered single component

**Body Length:**

Between 0.365 inches and 0.385 inches

**Body Outside Diameter:**

Between 0.146 inches and 0.166 inches

**Maximum Operating Temp:**

105.0 degrees celsius

**End Application:**

Landing craft air cushion (lcac); sturgeon class ssn (637); virginia class cgn (41); los angeles class ssn (688); ticonderoga class cg (47); radar, series an/sps-4 (v); forrestal class cv; spruance class dd (963) ; nimitz class cvn

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Terminal single group

**Rating Method:**

Electrical single component single winding

**Features Provided:**

Tinned wire leads

**Winding Operating Current:**

495.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.320 single component single winding

**Quality Factor:**

45 single component single winding

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

2 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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