

View Online at <https://aerobasegroup.com/nsn/5950-01-312-4645>

**Reliability Indicator:**

Not established

**Inductance Rating:**

1.00 microhenries single component single winding

**Coil Form Type:**

Solid single component

**Core Construction:**

Powdered single component

**Body Length:**

Between 0.390 inches and 0.430 inches

**Body Outside Diameter:**

Between 0.152 inches and 0.172 inches

**Maximum Operating Temp:**

105.0 degrees celsius

**End Application:**

Virginia class cgn (41); austin ship class lpd-4 amphibious transport docks; spruance class dd (963); ticonderoga class cg (47); nimitz class cvn; los angeles class ssn (688); sturgeon class ssn (637); kidd class ddg; arleigh burke class ddg; forrestal class cv

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Terminal single group

**Rating Method:**

Electrical single component single winding

**Features Provided:**

Tinned wire leads

**Winding Operating Current:**

1.09 amperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.070 single component single winding

**Quality Factor:**

44 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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