

View Online at <https://aerobasegroup.com/nsn/5950-01-329-7754>

**Reliability Indicator:**

Not established

**Inductance Rating:**

1.80 microhenries single component single winding and 2.20 microhenries single component single winding

**Coil Form Type:**

Solid single component

**Core Construction:**

Solid single component

**Body Length:**

Between 0.240 inches and 0.260 inches

**Body Outside Diameter:**

Between 0.085 inches and 0.105 inches

**Maximum Operating Temp:**

105.0 degrees celsius

**End Application:**

Nsn: 6680-01-271-0224, counter, electrical; wsd: los angeles ssn (688); virginia cgn (41); forrestal cv; sturgeon ssn (637); spruance dd (963); nimitz cvn; ticonderoga cg (47); arleigh burke ddg; austin ship lpd-4 amphibious transport docks; landing craft air cushion (lcac)

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Terminal single group

**Rating Method:**

Electrical single component single winding

**Features Provided:**

Tinned wire leads

**Winding Operating Current:**

425.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

0.350 single component single winding

**Quality Factor:**

30 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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