

View Online at <https://aerobasegroup.com/nsn/5950-01-285-0429>

**Reliability Indicator:**

Not established

**Inductance Rating:**

18.00 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:**

Engine, aircraft tf33-pw-102 (c-135e, ec-135h/k/p); ticonderoga class cg (47); kidd class ddg; nimitz class cvn; los angeles class ssn (688); arleigh burke class ddg; forrestal class cv; landing craft air cushion (lcac); spruance class dd (963)

**Inclosure Type:**

Fully enclosed

**Mounting Method:**

Terminal single group

**Rating Method:**

Electrical single component single winding

**Features Provided:**

Tinned wire leads

**Winding Operating Current:**

185.0 milliamperes dc single component single winding

**Dc Resistance Rating In Ohms:**

2.250 single component single winding

**Quality Factor:**

75 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

**Fiig:**

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