

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

Fig:

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