

View Online at <https://aerobasegroup.com/nsn/5950-00-538-2340>

**Reliability Indicator:**

Not establishednot established

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

1.375 inches single mounting facility single center group1.375 inches single mounting facility single center group

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

1.250 inches single mounting facility single center group1.250 inches single mounting facility single center group

**Frequency Rating:**

400.0 hertz single component400.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single componentsingle phase to single phase single component

**Winding Shielding Method:**

Internal shield grounded to inclosure single componentinternal shield grounded to inclosure single component

**Body Length:**

1.938 inches 1.938 inches

**Body Width:**

1.812 inches 1.812 inches

**Body Height:**

2.750 inches 2.750 inches

**End Application:**

Aircraft, tomcat f-14; engine, aircraft t-56; aircraft, awacs, e-3a; aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130); aircraft, hornet f/a-18; land combat support system (lcss); ta-4j aircraft; f4n aircraft; aircraft, orion p-3aircraft, tomcat f-14; engine, aircraft t-56; aircraft, awacs, e-3a; aircraft, sof (ac-130h, mc-130h, ec-130e, hc-130); aircraft, hornet f/a-18; land combat support system (lcss); ta-4j aircraft; f4n aircraft; aircraft, orion p-3

**Inclosure Type:**

Hermetically sealedhermetically sealed

**Mounting Facility Quantity:**

4 single group4 single group

**Mounting Method:**

Threaded stud single groupthreaded stud single group

**Winding Function And Quantity:**

1 primary single component and 1 primary single component and 2 secondary single component2 secondary single component

**Thread Size:**

0.138 inches single group0.138 inches single group

**Winding Operating Current:**

2.0 amperes ac single component all secondary

**Criticality Code Justification:**

Feat

**Winding Operating Voltage:**

57.50 ac volts single component single primary and 99.70 ac volts single component single primary and 115.00 ac volts single component single primary and 120.00 ac volts single component single primary

**Special Features:**

Weapon system essential

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A058b0