

View Online at <https://aerobasegroup.com/nsn/5950-00-823-3243>

**Reliability Indicator:**

Not established

**Impedance Rating In Ohms:**

8.0 single component single secondary

**Frequency Rating:**

500.0 hertz single component and 3.0 kilohertz single component

**Maximum Transformer Power Rating:**

1.0 watts single component

**Body Length:**

Between 1.265 inches and 1.297 inches

**Body Width:**

Between 1.265 inches and 1.297 inches

**Body Height:**

Between 1.625 inches and 1.750 inches

**Distance Between Mounting Facility Centers:**

1.250 inches single mounting facility single center group

**End Application:**

Ticonderoga class cg (47), oliver perry class ffg, arleigh burke class ddg, radar set, firefinder (an/tpq-36, austin ship class lpd-4 amphibious transport docks, central office, telephone auto, wasp class lhd, tactical air opns module (an/tyq (23), spruance class dd (963) , tarawa class lha

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

2 single group

**Mounting Method:**

Threaded stud single group

**Winding Function And Quantity:**

1 primary single component and 1 secondary single component

**Thread Size:**

0.138 inches single group

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Test Data Document:**

80063-sm-c-414833 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

4 wire hook

**Shelf Life:**

N/a

**Unit Of Measure:**

**Demilitarization:**

Yes - demil/mli

**Fig:**

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