

View Online at <https://aerobasegroup.com/nsn/5950-00-110-7833>

Reliability Indicator:

Not established

Overall Length:

12.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

11.250 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.750 inches single mounting facility single center group

Overall Height:

6.750 inches

Overall Width:

12.000 inches

Mounting Hole Diameter:

0.300 inches single group

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component

Transformer Winding Connection Type:

Delta-wye

Winding Shielding Method:

Core grounded to inclosure single component and internal shield grounded to core and brought out to terminal single component

End Application:

Spruance class dd (963), forrestal class cv, supply class aoe, wasp class lhd, nimitz class cvn. Nato sea sparrow missile systems.

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

10 single group

Mounting Method:

Flange single group and unthreaded hole single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Winding Operating Current:

41.7 amperes ac single component single secondary

Winding Power Rating:

6.0 kilovolt-amperes single component single secondary

Criticality Code Justification:

Feat

Winding Operating Voltage:

117.60 ac volts single component single secondary and 122.80 ac volts single component single secondary and 138.50 ac volts single component single secondary and 143.80 ac volts single component single secondary

Special Features:

Weapon system essential

Terminal Type And Quantity:

18 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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