NSN 5950-00-729-1503

Power Autotransformer Transformer - Page 1 of 2



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Dummy Terminal Quantity (non-core):

1

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.500 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.500 inches single mounting facility single center group

Mounting Hole Diameter:

0.250 inches single group

Frequency Rating:

50.0 hertz single component and 60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Body Length:

5.188 inches

Body Width:

4.250 inches

Body Height:

4.875 inches

End Application:

Forrestal class cv; nimitz class cvn; supply class aoe; catapult/arresting gear

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Flange single group and unthreaded hole single group

Winding Function And Quantity:

1 primary, variable autotransformer type single component

Winding Operating Current:

7.5 amperes ac single component single primary output

Winding Power Rating:

900.0 volts-amperes single component single primary output

Criticality Code Justification:

Feat

Winding Operating Voltage:

120.00 ac pounds per hour wet single component single primary input

Special Features:

Weapon system essential

Terminal Type And Quantity:

3 tab, solder lug

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Shelf Life:	She	lf	Life:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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