NSN 5950-00-105-4031

Power Autotransformer Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-105-4031

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.750 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

Mounting Hole Diameter:

0.281 inches single group

Frequency Rating:

320.0 hertz single component and 1.2 kilohertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Body Length:

3.687 inches

Body Width:

3.500 inches

Body Height:

4.062 inches

End Application:

F/a-18 hornet, s-3b viking, e-2c hawkeye, f-14 tomcat aircraft. H-46 sea knight, h-3 sea king, h-2 seasprite, ch-53a/d/e, rh-53 helicopters.

Inclosure Type:

Open

Mounting Facility Quantity:

4 single group

Mounting Method:

Unthreaded hole single group

Winding Function And Quantity:

1 primary, fixed autotransformer type single component

Winding Operating Current:

2.4 amperes ac single component single primary input

Winding Power Rating:

0.37 volts-amperes single component single primary input

Criticality Code Justification:

Feat

Winding Operating Voltage:

120.00 ac volts single component single primary input

Special Features:

Weapon system essential

Terminal Type And Quantity:

3 screw

Shelf Life:

N/a

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Demilitarization:

No

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