NSN 5950-00-937-3717

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-937-3717

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.390 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.265 inches single mounting facility single center group

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield brought out to terminal single component

Body Length:

1.937 inches

Body Width:

1.812 inches

Body Height:

2.437 inches

End Application:

Aircraft, tomcat f-14, helicopter, sea king h-3, helicopter, mh-53e, aircraft, prowler ea-6b, helicopter, search and rescue, hh-60h, helicopter, sea knight h-46, helicopter, uscg search and rescue, hh-60j

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded stud single group

Winding Function And Quantity:

1 primary single component and 2 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.138 inches single group

Winding Operating Current:

1.0 amperes ac single component all secondary

Criticality Code Justification:

Feat

Winding Operating Voltage:

26.00 ac volts single component 2nd secondary

Special Features:

Weapon system essential

Thread Series Designator:

Unc single group

NSN 5950-00-937-3717

Power Transformer - Page 2 of 2

Terminal Type And Quantity:

7 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

