NSN 5950-00-517-8808

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-517-8808

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.875 inches single mounting facility single center group2.875 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.718 inches single mounting facility single center group2.718 inches single mounting facility single center group

Frequency Rating:

400.0 hertz single component400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single componentsingle phase to single phase single component

Winding Shielding Method:

Internal shield grounded to inclosure and core single componentinternal shield grounded to inclosure and core single component

Body Length:

3.375 inches 3.375 inches

Body Width:

3.100 inches 3.100 inches

Body Height:

0.950 inches 0.950 inches

Inclosure Type:

Hermetically sealedhermetically sealed

Mounting Facility Quantity:

4 single group4 single group

Mounting Method:

Threaded hole single groupthreaded hole single group

Winding Function And Quantity:

1 primary single component and 1 primary single component and 2 secondary single component2 secondary single component

Thready Qty Per Inch (tpi):

32 single group32 single group

Thread Size:

0.138 inches single group0.138 inches single group

Winding Operating Current:

1.125 amperes dc single component 1st primary

Winding Operating Voltage:

13.95 ac volts single component 1st secondary and 115.00 ac volts single component single primary110.00 ac volts single component 2nd secondary32.05 ac volts single component 1st secondary and 46.00 ac volts single component 1st secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

9 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

NSN 5950-00-517-8808

Power Transformer - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

