NSN 5950-00-510-1672

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-510-1672

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.063 inches single mounting facility single center group5.063 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.000 inches single mounting facility single center group5.000 inches single mounting facility single center group

Frequency Rating:

62.0 hertz single component62.0 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:

6.000 inches 6.000 inches

Body Width:

5.594 inches 5.594 inches

Body Height:

4.625 inches 4.625 inches

Maximum Operating Temp:

125.0 degrees celsius125.0 degrees celsius

Inclosure Type:

Hermetically sealedhermetically sealed

Mounting Facility Quantity:

6 single group6 single group

Winding Function And Quantity:

2 primary single component and 2 primary single component and 3 secondary single component3 secondary single component

Thready Qty Per Inch (tpi):

32 single group32 single group

Thread Size:

0.164 inches single group0.164 inches single group

Winding Operating Current:

8.0 amperes ac single component 3rd secondary

Winding Operating Voltage:

6.30 ac volts single component 3rd secondary25.20 ac volts single component 1st secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

12 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-00-510-1672

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0