NSN 5950-00-376-9596

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-376-9596

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.375 inches single mounting facility single center group2.375 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.250 inches single mounting facility single center group3.250 inches single mounting facility single center group

Frequency Rating:

50.0 hertz single component and 50.0 hertz single component and 1.0 kilohertz single component1.0 kilohertz 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 brought out to terminal single componentinternal shield grounded to inclosure and brought out to terminal single component

Body Length:

3.000 inches 3.000 inches

Body Width:

2.469 inches 2.469 inches

Body Height:

2.844 inches 2.844 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 3 secondary single component3 secondary single component

Thready Qty Per Inch (tpi):

32 single group32 single group

Thread Size:

0.138 inches single group 0.138 inches single group

Winding Operating Voltage:

6.30 ac volts single component 2nd secondary115.00 ac volts single component single primary6.30 ac volts single component 3rd secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

12 standoff, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5950-00-376-9596

Power Transformer - Page 2 of 2



Fiig:

A058b0