NSN 5950-00-472-3957

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-472-3957

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:

1.188 inches single mounting facility single center group1.188 inches single mounting facility single center group

Overall Height:

2.719 inches 2.719 inches

Frequency Rating:

55.0 hertz single component and 55.0 hertz single component and 65.0 hertz single component65.0 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 single componentinternal shield grounded to inclosure single component

Body Length:

3.062 inches 3.062 inches

Body Width:

2.500 inches 2.500 inches

Body Height:

4.250 inches 4.250 inches

Inclosure Type:

Hermetically sealedhermetically sealed

Mounting Facility Quantity:

4 single group4 single group

Mounting Method:

Threaded stud single groupthreaded stud 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:

0.164 inches single group0.164 inches single group

Winding Operating Current:

35.0 milliamperes ac single component 2nd secondary

Winding Operating Voltage:

6.30 ac volts single component 1st secondary115.00 ac volts single component single primary480.00 ac volts single component 2nd secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

8 standoff insulator

Shelf Life:

N/a

NSN 5950-00-472-3957

Power Transformer - Page 2 of 2

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0

