NSN 5950-00-251-1717

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-251-1717

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.563 inches single mounting facility single center group5.563 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.750 inches single mounting facility single center group3.750 inches single mounting facility single center group

Frequency Rating:

60.0 hertz single component60.0 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:

6.719 inches 6.719 inches

Body Width:

5.938 inches 5.938 inches

Body Height:

6.750 inches 6.750 inches

Inclosure Type:

Fully enclosedfully enclosed

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 3 secondary single component3 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:

60.0 milliamperes ac single component 3rd secondary

Winding Operating Voltage:

560.00 ac volts single component 1st secondary1.40 ac kilovolts single component 3rd secondary1.30 ac kilovolts single component 2nd secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

11 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-00-251-1717

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0