NSN 5950-00-349-9869

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-349-9869

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.312 inches single mounting facility single center group3.312 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.688 inches single mounting facility single center group2.688 inches single mounting facility single center group

Frequency Rating:

50.0 hertz single component or 50.0 hertz single component or 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

Body Length:

4.312 inches 4.312 inches

Body Width:

3.688 inches 3.688 inches

Body Height:

5.562 inches 5.562 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 2 secondary single component2 secondary single component

Thready Qty Per Inch (tpi):

32 single group32 single group

Thread Size:

0.190 inches single group0.190 inches single group

Winding Operating Current:

4.0 amperes dc single component all secondary

Winding Operating Voltage:

21.50 ac volts single component all secondary115.00 ac volts single component single primary

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

7 solder stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5950-00-349-9869

Power Transformer - Page 2 of 2



Fiig:

A058b0