NSN 5950-00-815-0233

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-815-0233

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.297 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.859 inches single mounting facility single center group

Overall Height:

4.650 inches

Frequency Rating:

47.0 hertz single component and 63.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component

Winding Shielding Method:

Internal shield grounded to inclosure and core single component

Body Length:

3.060 inches

Body Width:

2.620 inches

Body Height:

4.250 inches

Maximum Operating Temp:

65.0 degrees celsius

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded stud single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.164 inches single group

Winding Operating Current:

816.0 milliamperes ac single component single secondary

Winding Operating Voltage:

19.10 ac volts single component single secondary or 21.20 ac volts single component single secondary or 23.30 ac volts single component single secondary

Test Data Document:

03538-7724138 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unc single group

NSN 5950-00-815-0233

Power Transformer - Page 2 of 2



Terminal Type A	nd Quantity:
-----------------	--------------

12 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0