NSN 5950-00-938-2685

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-938-2685

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.250 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.625 inches single mounting facility single center group

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Three phase to six phase single component

Transformer Winding Connection Type:

Delta-wye

Winding Shielding Method:

Internal shield grounded to inclosure and core single component

Body Length:

4.781 inches

Body Width:

4.125 inches

Body Height:

2.781 inches

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole 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:

8.2 amperes ac single component single secondary

Test Data Document:

98230-on129927 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

Terminal Type And Quantity:

7 tab, solder lug and 24 screw

Shelf Life:

N/a

Unit Of Measure:

__

NSN 5950-00-938-2685

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0