NSN 5950-01-085-1974

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-085-1974

Overall Length:

2.320 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.300 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

0.860 inches single mounting facility single center group

Overall Height:

1.930 inches

Overall Width:

1.190 inches

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component

Transformer Winding Connection Type:

Wye-delta-wye

End Application:

F16 p/n681r252g01

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 4 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.138 inches single group

Winding Operating Current:

0.816 amperes ac single component 1st secondary

Winding Power Rating:

53.0 volts-amperes single component single primary

Winding Operating Voltage:

9.91 ac volts single component 2nd secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

15 tab, solder lug

Shelf Life:

N/a

NSN 5950-01-085-1974

Power Transformer - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

