NSN 5950-01-120-8831

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-120-8831

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.812 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.593 inches single mounting facility single center group

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Three phase to single phase single component and three phase to three phase single component

Transformer Winding Connection Type:

Delta-delta and delta-wye

Maximum Transformer Power Rating:

950.0 volt-ampere single component

Body Length:

6.281 inches

Body Width:

5.187 inches

Body Height:

3.250 inches

Maximum Operating Temp:

170.0 degrees celsius

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 8 secondary single component

Thread Size:

0.312 inches single group

Winding Operating Voltage:

8.80 ac volts single component 1st secondary

Special Features:

1 primary winding; 8 secondary windings

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

35 tab, solder lug

Shelf Life:

N/a

NSN 5950-01-120-8831

Power Transformer - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0