NSN 5950-01-334-6631

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-334-6631

Reliability	/ Indicator:
-------------	--------------

Not established

Hazardous Locations/environmental Protection:

Fungus resistant and moisture resistant and salt spray resistant and vibration resistant

Overall Length:

4.550 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.790 inches single mounting facility single center group and 3.810 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.663 inches single mounting facility single center group and 1.683 inches single mounting facility single center group

Overall Height:

3.380 inches

Overall Width:

2.380 inches

Frequency Rating:

393.0 hertz single component and 407.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component

Transformer Winding Connection Type:

Delta-delta and delta-wye

Maximum Transformer Power Rating:

527.0 watts single component

Winding Shielding Method:

Internal shield grounded to inclosure and brought out to terminal single component

Maximum Operating Temp:

130.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Method:

Unthreaded hole single group

Winding Function And Quantity:

1 primary single component and 2 secondary single component

Winding Operating Current:

32.0 amperes ac single component single primary

Winding Operating Voltage:

22.50 ac volts single component all secondary

Terminal Type And Quantity:

10 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-01-334-6631

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0