NSN 5950-00-534-6191

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-534-6191

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.802 inches single mounting facility single center group and 1.802 inches single mounting facility single center group and 1.822 inches

single mounting facility single center group1.822 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.740 inches single mounting facility single center group and 1.740 inches single mounting facility single center group and 1.760 inches single mounting facility single center group 1.760 inches single mounting facility single center group

Mounting Hole Diameter:

0.151 inches single group and 0.151 inches single group and 0.161 inches single group0.161 inches single group

Frequency Rating:

400.0 hertz single component400.0 hertz single component

Input-output Phase Relationship:

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

Transformer Winding Connection Type:

Wye-wyewye-wye

Winding Shielding Method:

Internal shield brought out to terminal single componentinternal shield brought out to terminal single component

Body Length:

3.375 inches 3.375 inches

Body Width:

2.500 inches 2.500 inches

Body Height:

1.563 inches 1.563 inches

Maximum Operating Temp:

130.0 degrees celsius130.0 degrees celsius

Inclosure Type:

Fully enclosedfully enclosed

Mounting Facility Quantity:

4 single group4 single group

Mounting Method:

Unthreaded hole single groupunthreaded hole single group

Winding Function And Quantity:

1 primary single component and 1 primary single component and 10 secondary single component10 secondary single component

Winding Operating Current:

5.25 amperes ac single component 3rd secondary

Winding Power Rating:

24.9 volts-amperes single component 3rd secondary24.9 volts-amperes single component 3rd secondary

Winding Operating Voltage:

7.50 ac volts single component 1st secondary7.50 ac volts single component 1st secondary

Special Features:

One primary winding and ten secondary windingsone primary winding and ten secondary windings

Terminal Type And Quantity:

00 nin

NSN 5950-00-534-6191

Power Transformer - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0

