NSN 5950-01-139-1883

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-139-1883

Rε	lia	bili	ty	Ind	icate	or:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

12.350 inches single mounting facility single center group and 12.410 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

10.230 inches single mounting facility single center group and 10.270 inches single mounting facility single center group

Mounting Hole Diameter:

0.430 inches single group and 0.450 inches single group

Frequency Rating:

47.0 hertz single component and 63.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

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

Body Length

13.500 inches

Body Width:

12.870 inches

Body Height:

10.750 inches

Maximum Operating Temp:

155.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Unthreaded hole single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Winding Operating Current:

104.3 amperes ac single component single secondary

Winding Power Rating:

12.0 kilovolt-amperes single component single secondary

Winding Operating Voltage:

208.00 ac volts single component single primary and 230.00 ac volts single component single primary

Terminal Type And Quantity:

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-01-139-1883

Power Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0