NSN 5950-00-159-7553

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-159-7553

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.740 inches single mounting facility single center group and 4.760 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.490 inches single mounting facility single center group and 4.510 inches single mounting facility single center group

Overall Height:

5.500 inches

Mounting Hole Diameter:

0.281 inches single group

Frequency Rating:

5.0 kilohertz single component and 6.0 kilohertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield grounded to inclosure and core single component

Body Length:

5.500 inches

Body Width:

5.250 inches

Body Height:

4.970 inches

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Flange single group and unthreaded hole single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Winding Operating Current:

100.0 milliamperes dc single component single secondary

Winding Operating Voltage:

9.60 ac kilovolts single component single secondary

Terminal Type And Quantity:

2 turret and 4 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5950-00-159-7553

Power Transformer - Page 2 of 2

Fiig: A058b0

