NSN 5950-00-776-7003

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-776-7003

Reliability Indicator:

Not established

Overall Length:

2.500 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.656 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.500 inches single mounting facility single center group

Overall Height:

2.500 inches

Overall Width:

2.500 inches

Mounting Hole Diameter:

0.172 inches single group

Frequency Rating:

360.0 hertz single component and 420.0 hertz 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 Width:

2.000 inches

Body Height:

2.000 inches

Maximum Operating Temp:

130.0 degrees celsius

Inclosure Type:

Open

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 2 secondary single component

Winding Operating Current:

100.0 milliamperes ac single component 2nd secondary

Winding Operating Voltage:

42.00 ac volts single component 1st secondary

Terminal Type And Quantity:

10 tab, solder lug

Shelf Life:

N/a

NSN 5950-00-776-7003

Power Transformer - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

