NSN 5950-00-420-0053

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-420-0053

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.485 inches single mounting facility single center group and 2.515 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.485 inches single mounting facility single center group and 2.515 inches single mounting facility single center group

Overall Height:

1.880 inches

Frequency Rating:

5.3 kilohertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield brought out to terminal single component

Body Length:

3.000 inches

Body Width:

3.000 inches

Body Height:

1.500 inches

Maximum Operating Temp:

221.0 degrees fahrenheit

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 3 secondary single component

Thread Size:

0.164 inches single group

Winding Operating Voltage:

3.487 ac volts single component 1st secondary1.583 ac volts single component 2nd secondary and 4.653 ac volts single component 2nd secondary and 6.237 ac volts single component 2nd secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

16 turret

Shelf Life:

N/a

Unit Of Measure:

NSN 5950-00-420-0053

Power Transformer - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

