NSN 5950-00-957-3010

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-957-3010

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.109 inches single mounting facility single center group and 2.141 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.734 inches single mounting facility single center group and 1.766 inches single mounting facility single center group

Overall Height:

4.250 inches

Frequency Rating:

60.0 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 Length:

Between 2.620 inches and 2.750 inches

Body Width:

Between 2.250 inches and 2.380 inches

Body Height:

Between 3.620 inches and 3.820 inches

Maximum Operating Temp:

65.0 degrees celsius

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded stud single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.138 inches single group

Winding Operating Current:

100.0 milliamperes ac single component single secondary

Winding Operating Voltage:

115.00 ac volts single component single primary and 125.00 ac volts single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

8 standoff, solder lug

NSN 5950-00-957-3010

Power Transformer - Page 2 of 2



	Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0