NSN 5950-00-691-0047

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-691-0047

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

4.250 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.000 inches single mounting facility single center group

Overall Height:

9.500 inches

Frequency Rating:

50.0 hertz single component or 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:

6.125 inches

Body Width:

5.312 inches

Body Height:

7.625 inches

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):

20 single group

Thread Size:

0.250 inches single group

Winding Operating Current:

75.0 amperes ac single component single secondary

Winding Operating Voltage:

8.50 ac volts single component single secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

9 standoff, solder lug and 2 standoff, threaded stud

Shelf Life:

N/a

NSN 5950-00-691-0047

Power Transformer - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

