NSN 5950-00-847-0458

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-847-0458

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

9.125 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

4.750 inches single mounting facility single center group

Overall Height:

6.125 inches

Mounting Slot Width:

0.340 inches single group and 0.353 inches single group

Frequency Rating:

400.0 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:

10.062 inches

Body Width:

6.938 inches

Body Height:

5.125 inches

Maximum Operating Temp:

65.0 degrees celsius

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Flange single group and slot 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:

0.190 inches single group

Winding Operating Current:

17.0 amperes ac single component single secondary

Winding Operating Voltage:

440.00 ac volts single component single primary

Thread Series Designator:

Unf single group

NSN 5950-00-847-0458

Power Transformer - Page 2 of 2



Terminal Type A	and Quantity	/ :
-----------------	--------------	------------

4 standoff, threaded stud

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0