NSN 5950-00-959-3950

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-959-3950

Reliability	Indicator:
-------------	------------

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.375 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.125 inches single mounting facility single center group

Overall Height:

2.937 inches

Frequency Rating:

400.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Body Length:

3.062 inches

Body Width:

2.938 inches

Body Height:

2.562 inches

Maximum Operating Temp:

70.0 degrees celsius

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded stud single group

Winding Function And Quantity:

2 primary single component and 4 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.138 inches single group

Winding Operating Current:

6.7 amperes ac single component 1st secondary

Winding Operating Voltage:

95.00 ac volts single component 2nd secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

12 wire hook

Shelf Life:

N/a

NSN 5950-00-959-3950

Power Transformer - Page 2 of 2



	Of			

--

Demilitarization:

No

Fiig:

A058b0