NSN 5950-00-519-3646

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-519-3646

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.125 inches single mounting facility single center group3.125 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.500 inches single mounting facility single center group2.500 inches single mounting facility single center group

Frequency Rating:

57.0 hertz single component and 57.0 hertz single component and 63.0 hertz single component 63.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single componentsingle phase to single phase single component

Body Length:

3.938 inches 3.938 inches

Body Width:

3.375 inches 3.375 inches

Body Height:

4.312 inches 4.312 inches

Inclosure Type:

Hermetically sealedhermetically sealed

Mounting Facility Quantity:

4 single group4 single group

Mounting Method:

Threaded stud single groupthreaded stud single group

Winding Function And Quantity:

1 primary single component and 1 primary single component and 1 secondary single component1 secondary single component

Thready Qty Per Inch (tpi):

32 single group32 single group

Thread Size:

0.190 inches single group0.190 inches single group

Winding Operating Current:

40.0 milliamperes ac single component single secondary

Winding Operating Voltage:

159.00 ac volts single component single secondary

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

NSN 5950-00-519-3646

Power Transformer - Page 2 of 2



Fiig:

A058b0