NSN 5950-00-498-2805

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-498-2805

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.187 inches single mounting facility single center group2.187 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.750 inches single mounting facility single center group1.750 inches single mounting facility single center group

Frequency Rating:

50.0 hertz single component and 50.0 hertz single component and 65.0 hertz single component65.0 hertz single component

Input-output Phase Relationship:

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

Body Length:

2.625 inches 2.625 inches

Body Width:

2.187 inches 2.187 inches

Body Height:

2.000 inches 2.000 inches

Inclosure Type:

Openopen

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 3 secondary single component3 secondary single component

Thready Qty Per Inch (tpi):

32 single group32 single group

Thread Size:

0.138 inches single group0.138 inches single group

Winding Operating Current:

75.0 milliamperes ac single component 3rd secondary

Winding Operating Voltage:

98.00 ac volts single component 3rd secondary

Special Features:

Six primary terminals for alternate connections

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

14 wire lead and 3 solder stud

Shelf Life:

N/a

Unit Of Measure:

NSN 5950-00-498-2805

Power Transformer - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

