NSN 5950-00-405-3306

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-405-3306

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.641 inches single mounting facility single center group and 3.641 inches single mounting facility single center group and 3.735 inches single mounting facility single center group 3.735 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.953 inches single mounting facility single center group and 2.953 inches single mounting facility single center group and 3.047 inches single mounting facility single center group3.047 inches single mounting facility single center group

Overall Height:

4.495 inches 4.495 inches

Frequency Rating:

50.0 hertz single component or 50.0 hertz single component or 60.0 hertz single component60.0 hertz single component

Input-output Phase Relationship:

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

Winding Shielding Method:

Internal shield grounded to inclosure and core single componentinternal shield grounded to inclosure and core single component

Body Length:

Between 4.563 inches and 4.563 inches and 4.688 inches 4.688 inches

Body Width:

Between 3.875 inches and 3.875 inches and 4.000 inches 4.000 inches

Body Height:

3.870 inches 3.870 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):

20 single group20 single group

Thread Size:

0.250 inches single group0.250 inches single group

Winding Operating Current:

50.0 milliamperes dc single component single secondary

Winding Operating Voltage:

117.00 ac volts single component single primary5.00 ac volts single component single secondary and 55.00 ac volts single component single secondary and 60.00 ac volts single component single secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

7 solder stud

Shelf Life:

NI/o

NSN 5950-00-405-3306

Power Transformer - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

