NSN 5950-00-617-3721

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-617-3721

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.625 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

Frequency Rating:

50.0 hertz single component and 60.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internal shield grounded to inclosure single component

Body Length:

3.562 inches

Body Width:

3.062 inches

Body Height:

4.875 inches

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded stud single group

Winding Function And Quantity:

1 primary single component and 1 secondary single component

Thready Qty Per Inch (tpi):

40 single group

Thread Size:

0.112 inches single group

Winding Operating Current:

6.0 amperes ac single component single secondary

Winding Operating Voltage:

6.30 ac volts single component single secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

8 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-00-617-3721

Power Transformer - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A058b0