NSN 5950-00-647-8313

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-647-8313

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.125 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.000 inches single mounting facility single center group

Overall Height:

4.500 inches

Frequency Rating:

50.0 hertz single component or 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:

2.875 inches

Body Width:

2.750 inches

Body Height:

3.750 inches

Maximum Operating Temp:

30.0 degrees celsius

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 4 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.190 inches single group

Winding Operating Current:

2.5 amperes ac single component 4th secondary

Winding Operating Voltage:

6.30 ac volts single component 3rd secondary

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

10 standoff, solder lug

NSN 5950-00-647-8313

Power Transformer - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0

