NSN 5950-00-646-0049

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-646-0049

Reliability Indicator:

Not established

Overall Length:

1.938 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.375 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.250 inches single mounting facility single center group

Overall Height:

3.438 inches

Overall Width:

1.812 inches

Frequency Rating:

400.0 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 Height:

2.938 inches

Inclosure Type:

Fully enclosed

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):

32 single group

Thread Size:

0.138 inches single group

Winding Operating Current:

85.0 milliamperes ac single component single secondary

Winding Operating Voltage:

546.00 ac volts single component single secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

NSN 5950-00-646-0049

Power Transformer - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0

