NSN 5950-00-161-3187

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-161-3187

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.110 inches single mounting facility single center group and 2.130 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.110 inches single mounting facility single center group and 1.130 inches single mounting facility single center group

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 Length:

2.690 inches

Body Width:

1.500 inches

Body Height:

2.380 inches

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

1 primary single component and 3 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.164 inches single group

Winding Operating Current:

800.0 milliamperes dc single component 1st secondary

Winding Operating Voltage:

6.30 ac volts single component 3rd secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

11 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

NSN 5950-00-161-3187

Power Transformer - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

