NSN 5950-01-118-0018

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-118-0018

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.688 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

3.000 inches single mounting facility single center group

Overall Height:

5.626 inches

Frequency Rating:

55.0 hertz single component and 65.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Winding Shielding Method:

Internally shielded and brought out to primary terminal single component

Body Length:

4.720 inches

Body Width:

4.030 inches

Body Height:

4.938 inches

Maximum Operating Temp:

100.0 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):

20 single group

Thread Size:

0.250 inches single group

Winding Operating Current:

500.0 milliamperes dc single component 3rd secondary

Winding Operating Voltage:

22.00 ac volts single component 1st secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

9 solder stud and 3 threaded stud

NSN 5950-01-118-0018

Power Transformer - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0

