NSN 5950-00-419-5313

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-419-5313

Reliability Indicator:

Not establishednot established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.172 inches single mounting facility single center group and 1.172 inches single mounting facility single center group and 1.204 inches

single mounting facility single center group1.204 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.172 inches single mounting facility single center group and 1.172 inches single mounting facility single center group and 1.204 inches single mounting facility single center group1.204 inches single mounting facility single center group

Overall Height:

1.940 inches 1.940 inches

Frequency Rating:

380.0 hertz single component and 380.0 hertz single component and 420.0 hertz single component420.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single componentsingle phase to single phase single component

Body Length:

Between 1.530 inches and 1.530 inches and 1.620 inches 1.620 inches

Body Width:

Between 1.530 inches and 1.530 inches and 1.620 inches 1.620 inches

Maximum Operating Temp:

85.0 degrees celsius85.0 degrees celsius

Inclosure Type:

Fully enclosedfully enclosed

Mounting Facility Quantity:

4 single group4 single group

Mounting Method:

Threaded stud single groupthreaded stud single group

Winding Function And Quantity:

1 primary single component and 1 primary single component and 2 secondary single component2 secondary single component

Thread Size:

0.138 inches single group0.138 inches single group

Winding Operating Current:

65.0 milliamperes ac single component 2nd secondary

Winding Operating Voltage:

9.60 ac volts single component 1st secondary120.00 ac volts single component single primary18.00 ac volts single component 2nd secondary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

8 wire hook

Shelf Life:

N/a

Unit Of Measure:

- **Demilitarization:**

NSN 5950-00-419-5313

Power Transformer - Page 2 of 2

Fiig: A058b0

