NSN 5950-00-421-0841

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-421-0841

Reliability Indicator:

Not establishednot established

Overall Length:

Between 2.295 inches and 2.295 inches and 2.325 inches 2.325 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.795 inches single mounting facility single center group and 1.795 inches single mounting facility single center group and 1.825 inches single mounting facility single center group and 1.825 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.005 inches single mounting facility single center group and 1.005 inches single mounting facility single center group and 1.035 inches single mounting facility single center group and 1.035 inches single mounting facility single center group

Overall Height:

Between 1.735 inches and 1.735 inches and 1.765 inches

Overall Width:

Between 1.675 inches and 1.675 inches and 1.735 inches

Mounting Hole Diameter:

0.164 inches single group and 0.164 inches single group and 0.174 inches single group0.174 inches single group

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

Maximum Operating Temp:

130.0 degrees celsius 130.0 degrees celsius

Inclosure Type:

Fully enclosedfully enclosed

Mounting Facility Quantity:

2 single group2 single group

Mounting Method:

Unthreaded hole single groupunthreaded hole single group

Winding Function And Quantity:

1 primary single component and 1 primary single component and 1 secondary single component1 secondary single component

Winding Operating Current:

320.0 milliamperes ac single component single secondary

Winding Power Rating:

80.0 volts-amperes single component single secondary80.0 volts-amperes single component single secondary

Winding Operating Voltage:

250.00 ac volts single component single secondary250.00 ac volts single component single secondary

Terminal Type And Quantity:

5 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5950-00-421-0841

Power Transformer - Page 2 of 2



Fiig:

A058b0