NSN 5950-00-275-7038

Power Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-275-7038

Reliability Indicator:

Not establishednot established

Overall Length:

Between 1.395 inches and 1.395 inches and 1.455 inches 1.455 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.975 inches single mounting facility single center group and 0.975 inches single mounting facility single center group and 1.005 inches single mounting facility single center group and 1.005 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.165 inches single mounting facility single center group and 1.165 inches single mounting facility single center group and 1.195 inches single mounting facility single center group and 1.195 inches single mounting facility single center group

Overall Height:

Between 1.415 inches and 1.415 inches and 1.445 inches

Overall Width:

Between 1.255 inches and 1.255 inches and 1.285 inches 1.285 inches

Mounting Hole Diameter:

0.111 inches single group and 0.111 inches single group and 0.121 inches single group0.121 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:

420.0 milliamperes ac single component single secondary

Winding Power Rating:

15.0 watts single component single secondary15.0 watts single component single secondary

Winding Operating Voltage:

33.25 ac volts single component single secondary and 33.25 ac volts single component single secondary and 36.75 ac volts single component single secondary 36.75 ac volts single component single secondary

Terminal Type And Quantity:

5 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

NSN 5950-00-275-7038

Power Transformer - Page 2 of 2



Fiig:

A058b0