NSN 5950-00-348-3801

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View Online at https://aerobasegroup.com/nsn/5950-00-348-3801

Reliability Indicator:

Not establishednot established

Overall Length:

3.530 inches 3.530 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.428 inches all mounting facilities single center group and 2.428 inches all mounting facilities single center group and 2.448 inches all mounting facilities single center group and 2.448 inches all mounting facilities single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.990 inches all mounting facilities single center group and 1.990 inches all mounting facilities single center group and 2.010 inches all mounting facilities single center group and 2.010 inches all mounting facilities single center group

Overall Width:

Between 2.580 inches and 2.580 inches and 2.680 inches 2.680 inches

Mounting Hole Diameter:

0.148 inches 2nd group and 0.148 inches 2nd group and 0.165 inches 2nd group0.165 inches 2nd group

Frequency Rating:

400.0 hertz single component400.0 hertz single component

Input-output Phase Relationship:

Three phase to three phase single component and three phase to three phase single component and three phase to single phase single componentthree phase to single phase single component

Transformer Winding Connection Type:

Wye-open delta and wye-open delta and wye-wyewye-wye

Body Height:

1.420 inches 1.420 inches

Maximum Operating Temp:

155.0 degrees celsius155.0 degrees celsius

Inclosure Type:

Fully enclosedfully enclosed

Mounting Facility Quantity:

4 all groupings4 all groupings

Mounting Method:

Threaded hole 1st groupunthreaded hole 2nd groupunthreaded hole 2nd groupthreaded hole 1st group

Winding Function And Quantity:

1 primary single component and 1 primary single component and 7 secondary single component7 secondary single component

Features Provided:

W/rectifier and color coded lead

Thread Size:

0.138 inches 1st group0.138 inches 1st group

Winding Operating Current:

230.0 milliamperes ac single component 4th secondary

Winding Operating Voltage:

74.50 ac volts single component 2nd secondary36.00 ac volts single component 3rd secondary36.00 ac volts single component 3rd secondary

Special Features:

Voltages and currents have been rectified for the first secondaryvoltages and currents have been rectified for the first secondary

Tost Data Document:

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Thread Series Designator:
Unc 1st group
Terminal Type And Quantity:
31 wire lead
Shelf Life:
N/a

Demilitarization:

Unit Of Measure:

No

Fiig:

A058b0