

View Online at <https://aerobasegroup.com/nsn/5950-01-318-6661>

Reliability Indicator:

Not established

Overall Length:

Between 2.390 inches and 2.430 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.730 inches single mounting facility single center group and 1.770 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.410 inches single mounting facility single center group and 1.450 inches single mounting facility single center group

Overall Height:

Between 5.068 inches and 5.088 inches

Overall Width:

Between 2.117 inches and 2.217 inches

Mounting Slot Width:

0.115 inches single group and 0.135 inches single group

Frequency Rating:

400.0 hertz all components

Input-output Phase Relationship:

Single phase to single phase all components

Maximum Transformer Power Rating:

195.5 volt-ampere all components

Winding Shielding Method:

Internal shield brought out to terminal all components

Maximum Operating Temp:

104.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Slot single group

Rating Method:

Electrical all components single primary

Winding Function And Quantity:

1 primary 2nd component and 4 secondary 2nd component

Winding Operating Current:

75.0 milliamperes ac 1st component 2nd secondary and 400.0 milliamperes ac 1st component 2nd secondary

Dc Resistance Rating In Ohms:

7.800 1st component 2nd secondary

Winding Power Rating:

45.824 volts-amperes 2nd component 1st secondary

Winding Operating Voltage:

33.85 ac volts 1st component 2nd secondary and 38.30 ac volts 1st component 2nd secondary and 41.50 ac volts 1st component 2nd secondary and 70.90 ac volts 1st component 2nd secondary and 74.10 ac volts 1st component 2nd secondary and 78.55 ac volts 1st component 2nd secondary and 112.40 ac volts 1st component 2nd secondary

Test Data Document:

16340-11-00151 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

30 turret

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0