

View Online at <https://aerobasegroup.com/nsn/5950-01-174-7692>

Reliability Indicator:

Established

Reliability Failure Rate Level In Percent:

0.0016

Hazardous Locations/environmental Protection:

Fungus resistant and humidity resistant and moisture resistant and vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.303 inches single mounting facility single center group and 7.323 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

5.355 inches single mounting facility single center group and 5.395 inches single mounting facility single center group

Overall Height:

7.000 inches

Overall Width:

Between 7.780 inches and 7.840 inches

Mounting Hole Diameter:

0.271 inches single group and 0.291 inches single group

Frequency Rating:

45.0 hertz single component and 450.0 hertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Transformer Power Rating:

2.494 kilovolt-ampere single component

Winding Shielding Method:

Internal shield grounded to core single component

Body Length:

8.100 inches

Maximum Operating Temp:

155.0 degrees celsius

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

6 single group

Mounting Method:

Flange single group and unthreaded hole single group

Winding Function And Quantity:

2 primary single component and 9 secondary single component

Winding Operating Current:

434.8 milliamperes ac single component 3rd secondary

Winding Power Rating:

947.0 volts-amperes single component 1st secondary

Winding Operating Voltage:

75.00 ac volts single component 4th secondary

Special Features:

2 primary windings; 9 secondary windings; 5th, 6th, 7th and 8th windings are center tapped

Test Data Document:

57057-8892400042 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:

26 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A058b0