

View Online at <https://aerobasegroup.com/nsn/5950-01-339-6685>

Reliability Indicator:

Not established

Hazardous Locations/environmental Protection:

Vibration resistant

Overall Length:

5.060 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.990 inches single mounting facility single center group and 4.010 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.240 inches single mounting facility single center group and 2.260 inches single mounting facility single center group

Overall Height:

4.620 inches

Overall Width:

4.250 inches

Frequency Rating:

10.0 kilohertz single component

Input-output Phase Relationship:

Single phase to single phase single component

Maximum Operating Temp:

155.0 degrees celsius

Inclosure Type:

Fully enclosed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole single group

Winding Function And Quantity:

3 primary single component and 1 secondary single component

Thread Size:

0.190 inches single group

Winding Operating Current:

14.14 amperes ac single component all primary

Winding Power Rating:

1.844 kilovolt-amperes single component single secondary

Winding Operating Voltage:

49.49 ac volts single component single secondary

Special Features:

Terminal 8, solderless lug includes 0.250x20 threaded nut; the tab solder lugs are lead-tin plated

Test Data Document:

97942-153c258 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)

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

7 tab, solder lug and 1 solderless lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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