

View Online at <https://aerobasegroup.com/nsn/5950-00-542-1450>

**Reliability Indicator:**

Not establishednot established

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

2.297 inches single mounting facility single center group2.297 inches single mounting facility single center group

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

1.859 inches single mounting facility single center group1.859 inches single mounting facility single center group

**Overall Height:**

4.688 inches 4.688 inches

**Frequency Rating:**

50.0 hertz single component or 50.0 hertz single component or 60.0 hertz single component60.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single componentsingle phase to single phase single component

**Winding Shielding Method:**

Internal shield grounded to inclosure and core single componentinternal shield grounded to inclosure and core single component

**Body Length:**

3.062 inches 3.062 inches

**Body Width:**

2.625 inches 2.625 inches

**Body Height:**

4.250 inches 4.250 inches

**Maximum Operating Temp:**

105.0 degrees celsius105.0 degrees celsius

**Inclosure Type:**

Hermetically sealedhermetically sealed

**Mounting Facility Quantity:**

4 single group4 single group

**Mounting Method:**

Threaded stud single groupthreaded stud single group

**Winding Function And Quantity:**

1 primary single component and 1 primary single component and 1 secondary single component1 secondary single component

**Thready Qty Per Inch (tpi):**

32 single group32 single group

**Thread Size:**

0.164 inches single group0.164 inches single group

**Winding Operating Current:**

2.0 amperes ac single component single secondary

**Winding Operating Voltage:**

105.00 ac volts single component single primary and 31.50 ac volts single component single secondary115.00 ac volts single component single primary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

5 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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