

View Online at <https://aerobasegroup.com/nsn/5950-00-052-0890>

**Reliability Indicator:**

Not established

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

2.625 inches single mounting facility single center group

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

2.125 inches single mounting facility single center group

**Overall Height:**

5.313 inches

**Frequency Rating:**

45.0 hertz single component and 65.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Winding Shielding Method:**

Internal shield grounded to inclosure and core and brought out to terminal single component

**Body Length:**

3.062 inches

**Body Width:**

3.562 inches

**Body Height:**

4.875 inches

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Winding Function And Quantity:**

1 primary single component and 1 secondary single component

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

32 single group

**Thread Size:**

0.164 inches single group

**Winding Operating Current:**

2.4 amperes ac single component single secondary

**Winding Operating Voltage:**

82.00 ac volts single component single secondary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

8 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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