

View Online at <https://aerobasegroup.com/nsn/5950-00-986-8007>

**Reliability Indicator:**

Not established

**Overall Length:**

4.370 inches

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

2.610 inches single mounting facility single center group and 2.640 inches single mounting facility single center group

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

2.110 inches single mounting facility single center group and 2.140 inches single mounting facility single center group

**Frequency Rating:**

60.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Winding Shielding Method:**

Internal shield grounded to inclosure and core single component

**Body Length:**

Between 3.840 inches and 3.900 inches

**Body Width:**

Between 3.530 inches and 3.590 inches

**Body Height:**

Between 3.030 inches and 3.090 inches

**Maximum Operating Temp:**

60.0 degrees celsius

**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 2 secondary single component

**Thread Size:**

0.164 inches single group

**Winding Operating Current:**

50.0 milliamperes ac single component 1st secondary

**Winding Operating Voltage:**

35.00 ac volts single component 1st 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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