

View Online at <https://aerobasegroup.com/nsn/5950-00-903-0659>

**Reliability Indicator:**

Not established

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

1.172 inches single mounting facility single center group and 1.204 inches single mounting facility single center group

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

1.172 inches single mounting facility single center group and 1.204 inches single mounting facility single center group

**Overall Height:**

Between 2.687 inches and 2.937 inches

**Frequency Rating:**

50.0 hertz single component and 450.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Winding Shielding Method:**

Internal shield grounded to core single component

**Body Length:**

Between 1.563 inches and 1.625 inches

**Body Width:**

Between 1.563 inches and 1.625 inches

**Body Height:**

Between 2.250 inches and 2.375 inches

**Maximum Operating Temp:**

105.0 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

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

32 single group

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

7.0 milliamperes ac single component all secondary

**Winding Operating Voltage:**

3.50 ac volts single component all secondary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

6 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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