

View Online at <https://aerobasegroup.com/nsn/5950-01-170-0053>

**Reliability Indicator:**

Not established

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

2.500 inches single mounting facility single center group

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

2.000 inches single mounting facility single center group

**Frequency Rating:**

50.0 hertz single component and 400.0 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:**

3.000 inches

**Body Width:**

2.500 inches

**Body Height:**

4.625 inches

**Maximum Operating Temp:**

65.0 degrees celsius

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Winding Function And Quantity:**

2 primary single component and 2 secondary single component

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

32 single group

**Thread Size:**

0.164 inches single group

**Winding Operating Current:**

205.0 milliamperes dc single component 2nd secondary

**Winding Operating Voltage:**

17.15 ac volts single component 1st secondary and 29.05 ac volts single component 1st secondary and 46.20 ac volts single component 1st secondary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

20 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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