

View Online at <https://aerobasegroup.com/nsn/5950-01-012-6860>

**Reliability Indicator:**

Not established

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

3.000 inches single mounting facility single center group

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

2.438 inches single mounting facility single center group

**Frequency Rating:**

50.0 hertz single component and 440.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Maximum Transformer Power Rating:**

111.7 volt-ampere single component

**Body Length:**

3.940 inches

**Body Width:**

3.380 inches

**Body Height:**

5.250 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:**

2 primary single component and 5 secondary single component

**Thread Size:**

0.190 inches single group

**Winding Operating Current:**

850.0 milliamperes dc single component 1st secondary

**Winding Power Rating:**

43.8 volts-amperes single component 3rd secondary

**Winding Operating Voltage:**

68.00 ac volts single component 4th secondary

**Special Features:**

Two primary windings; five secondary windings and first, third, fourth and fifth secondaries have center tap connected to terminal number 10 and internally grounded to case

**Thread Series Designator:**

Unf 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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