

View Online at <https://aerobasegroup.com/nsn/5950-00-091-9950>

**Reliability Indicator:**

Not established

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

2.109 inches single mounting facility single center group and 2.141 inches single mounting facility single center group

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

1.734 inches single mounting facility single center group and 1.766 inches single mounting facility single center group

**Frequency Rating:**

45.0 hertz single component and 420.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Winding Shielding Method:**

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

**Body Length:**

Between 2.625 inches and 2.750 inches

**Body Width:**

Between 2.365 inches and 2.385 inches

**Body Height:**

Between 3.624 inches and 3.812 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 3 secondary single component

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

300.0 milliamperes dc single component 3rd secondary

**Winding Power Rating:**

8.34 volts-amperes single component 3rd secondary

**Winding Operating Voltage:**

27.80 dc volts single component 3rd secondary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

9 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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