

View Online at <https://aerobasegroup.com/nsn/5950-00-645-3090>

**Reliability Indicator:**

Not established

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

0.969 inches single mounting facility single center group

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

0.969 inches single mounting facility single center group

**Frequency Rating:**

57.0 hertz single component and 440.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Body Length:**

1.500 inches

**Body Width:**

1.500 inches

**Body Height:**

2.312 inches

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded hole single group

**Winding Function And Quantity:**

1 primary, fixed autotransformer type single component

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

32 single group

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

100.0 amperes ac single component single primary input

**Winding Power Rating:**

2.5 volts-amperes single component single primary input

**Winding Operating Voltage:**

6.30 ac volts single component single primary output

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

3 standoff, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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