

View Online at <https://aerobasegroup.com/nsn/5950-01-097-1858>

**Thread Class (non-core):**

Unable to decode

**Thread Direction (non-core):**

Unable to decode

**Reliability Indicator:**

Not established

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

3.688 inches single mounting facility single center group

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

3.000 inches single mounting facility single center group

**Frequency Rating:**

47.0 hertz and 440.0 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 4.750 inches and 4.938 inches

**Body Width:**

Between 4.563 inches and 4.688 inches

**Body Height:**

Between 3.875 inches and 4.000 inches

**Maximum Operating Temp:**

70.0 degrees celsius

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Winding Function And Quantity:**

1 primary and 1 secondary single component

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

20 single group

**Thread Size:**

0.250 inches single group

**Winding Operating Current:**

2.4 amperes ac and 4.5 amperes ac single component single secondary

**Winding Operating Voltage:**

48.00 ac volts single component single secondary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

5 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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