

View Online at <https://aerobasegroup.com/nsn/5950-00-660-4684>

**Reliability Indicator:**

Not established

**Turn Quantity:**

186-1/2 single component single winding

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

2.281 inches single mounting facility single center group and 2.313 inches single mounting facility single center group

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

1.843 inches single mounting facility single center group and 1.875 inches single mounting facility single center group

**Inductance Type:**

Fixed

**Inductance Rating:**

36.00 millihenries single component single winding and 40.00 millihenries single component single winding

**Frequency Rating:**

400.0 hertz single component

**Body Length:**

Between 2.938 inches and 3.063 inches

**Body Width:**

Between 2.500 inches and 2.625 inches

**Body Height:**

Between 4.062 inches and 4.250 inches

**Maximum Operating Temp:**

105.0 degrees celsius

**Winding Quantity:**

1 single component

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Rating Method:**

Electrical single component single winding and winding turns single component single winding

**Thread Size:**

0.164 inches single group

**Winding Conductor Size:**

0.03589 inches american wire gage single component single winding

**Dc Resistance Rating In Ohms:**

0.900 single component single winding

**Special Features:**

Internal shield grounded to inclosure and brought out to terminal

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

7 standoff, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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