

View Online at <https://aerobasegroup.com/nsn/5950-01-243-6852>

**Reliability Indicator:**

Not established

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

4.310 inches single mounting facility single center group

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

3.800 inches single mounting facility single center group

**Mounting Slot Width:**

0.280 inches single group

**Frequency Rating:**

47.0 hertz single component and 63.0 hertz single component

**Input-output Phase Relationship:**

Single phase to single phase single component

**Maximum Transformer Power Rating:**

850.0 volt-ampere single component

**Body Length:**

5.250 inches

**Body Width:**

4.440 inches

**Body Height:**

4.370 inches

**End Application:**

6940-01-158-2742 transmitting set, radar

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Slot single group

**Winding Function And Quantity:**

2 primary single component and 1 secondary single component

**Winding Operating Current:**

25.0 amperes ac single component single secondary

**Winding Operating Voltage:**

34.00 ac volts single component single secondary

**Terminal Type And Quantity:**

7 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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