

View Online at <https://aerobasegroup.com/nsn/5950-00-553-3481>

**Reliability Indicator:**

Not established

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

3.302 inches single mounting facility single center group and 3.322 inches single mounting facility single center group

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

2.677 inches single mounting facility single center group and 2.697 inches single mounting facility single center group

**Transformer Function:**

Line

**Impedance Rating In Ohms:**

4500.0 single component all primary

**Frequency Rating:**

7.0 hertz single component and 50.0 kilohertz single component

**Maximum Transformer Power Rating:**

55.0 watts single component

**Primary To Secondary Turn Ratio:**

1 to 3 single component

**Winding Shielding Method:**

Internal shield brought out to terminal single component

**Body Length:**

Between 4.280 inches and 4.340 inches

**Body Width:**

Between 3.660 inches and 3.720 inches

**Body Height:**

Between 5.530 inches and 5.590 inches

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Winding Function And Quantity:**

2 primary single component and 1 secondary single component

**Thread Size:**

0.190 inches single group

**Winding Operating Current:**

200.0 milliamperes dc single component all primary

**Thread Series Designator:**

Unf single group

**Terminal Type And Quantity:**

9 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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