

View Online at <https://aerobasegroup.com/nsn/5950-00-648-0454>

**Reliability Indicator:**

Not established

**Transformer Function:**

Input

**Impedance Rating In Ohms:**

86500.0 single component single secondary

**Frequency Rating:**

20.0 hertz single component and 20.0 kilohertz single component

**Maximum Transformer Power Rating:**

140.0 watts single component

**Primary To Secondary Turn Ratio:**

1 to 1 to 11-3/10 single component

**Winding Shielding Method:**

Internal shield grounded to core and brought out to terminal single component

**Body Length:**

1.750 inches

**Body Width:**

1.438 inches

**Body Height:**

2.500 inches

**Maximum Operating Temp:**

131.0 degrees fahrenheit

**Distance Between Mounting Facility Centers:**

1.500 inches single mounting facility single center group

**Inclosure Type:**

Fully enclosed

**Mounting Facility Quantity:**

2 single group

**Mounting Method:**

Threaded stud single group

**Winding Function And Quantity:**

2 primary single component and 1 secondary single component

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

32 single group

**Thread Size:**

0.138 inches single group

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

9 standoff, solder lug

**Shelf Life:**

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0