

View Online at <https://aerobasegroup.com/nsn/5950-00-227-7869>

**Transformer Function:**

Input

**Impedance Rating In Ohms:**

100.0 single component single primary

**Frequency Rating:**

500.0 hertz single component and 60.0 kilohertz single component

**Primary To Secondary Turn Ratio:**

1 to 22.4 single component

**Winding Shielding Method:**

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

**Body Length:**

2.250 inches

**Body Outside Diameter:**

1.500 inches

**Distance Between Mounting Facility Centers:**

1.125 inches single mounting facility single center group

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

2 single group

**Mounting Method:**

Threaded hole single group

**Winding Function And Quantity:**

1 primary single component and 1 secondary single component

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

30 single group

**Thread Size:**

0.164 inches single group

**Special Features:**

Case metal material; two center terminals of primary joined to form center tapped single winding

**Thread Series Designator:**

Uns single group

**Terminal Type And Quantity:**

7 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A058b0