

View Online at <https://aerobasegroup.com/nsn/5950-00-553-5277>

**Reliability Indicator:**

Not established

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

2.125 inches single mounting facility single center group

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

1.750 inches single mounting facility single center group

**Impedance Rating In Ohms:**

8.0 single component single secondary

**Frequency Rating:**

20.0 hertz single component and 500.0 hertz single component

**Maximum Transformer Power Rating:**

5.0 watts single component

**Primary To Secondary Turn Ratio:**

1 to 20 single component

**Winding Shielding Method:**

Internal shield grounded to inclosure single component

**Body Length:**

2.750 inches

**Body Width:**

2.375 inches

**Body Height:**

3.812 inches

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Quantity:**

4 single group

**Mounting Method:**

Threaded stud single group

**Winding Function And Quantity:**

1 primary single component and 1 secondary single component

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

32 single group

**Thread Size:**

0.138 inches single group

**Winding Operating Current:**

40.0 milliamperes dc single component single primary

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

4 tab, solder lug

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A058b0