

View Online at <https://aerobasegroup.com/nsn/5950-00-648-1329>

**Reliability Indicator:**

Not established

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

1.188 inches single mounting facility single center group

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

1.188 inches single mounting facility single center group

**Transformer Function:**

Line

**Impedance Rating In Ohms:**

600.0 single component single secondary

**Frequency Rating:**

100.0 hertz single component and 7.5 kilohertz single component

**Maximum Transformer Power Rating:**

23.0 decibels single component

**Primary To Secondary Turn Ratio:**

1 to 1 single component

**Winding Shielding Method:**

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

**Body Length:**

1.625 inches

**Body Width:**

1.625 inches

**Body Height:**

2.375 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

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

32 single group

**Thread Size:**

0.138 inches single group

**Test Data Document:**

81349-mil-t-27 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Unc single group

**Terminal Type And Quantity:**

5 tab, solder lug

**Specification Or Standard:**

Tf1a16aj type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A058b0