

View Online at <https://aerobasegroup.com/nsn/5950-01-137-8550>

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

Impedance Rating In Ohms:

4800.0 single component single primary and 7600.0 single component single primary

Frequency Rating:

300.0 hertz single component and 10.0 kilohertz single component

Maximum Transformer Power Rating:

2.0 watts single component

Winding Shielding Method:

Internal shield grounded to core single component

Body Length:

Between 2.250 inches and 2.375 inches

Body Width:

1.625 inches

Body Height:

1.625 inches

Maximum Operating Temp:

105.0 degrees celsius

Inclosure Type:

Fully enclosed

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

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:

7 tab, solder lug

Specification Data:

81349-mil-t-27/8 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A058b0