Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-01-187-1685

Reliability Indicator:

Not established

Impedance Rating In Ohms:

600.0 single component single secondary

Frequency Rating:

60.0 hertz single component and 10.0 kilohertz single component

Maximum Transformer Power Rating:

500.0 milliwatts single component

Body Length:

1.085 inches

Body Width:

1.125 inches

Body Height:

1.000 inches

Maximum Operating Temp:

130.0 degrees celsius

Distance Between Mounting Facility Centers:

0.800 inches single mounting facility single center group

Inclosure Type:

Fully enclosed

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):

40 single group

Thread Size:

0.112 inches single group

Winding Operating Current:

7.0 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:

6 pin

Specification Data:

81349-mil-t-27/67 government specification

Shelf Life:

N/a

Audio Frequency Transformer - Page 2 of 2



Unit Of Measure:

Demilitarization:

No

Fiig:

A058b0