NSN 5950-00-870-2511

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-870-2511

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.250 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.000 inches single mounting facility single center group

Impedance Rating In Ohms:

500.0 single component single secondary and 5000.0 single component single secondary

Frequency Rating:

300.0 hertz single component and 10.0 kilohertz single component

Maximum Transformer Power Rating:

45.0 milliwatts single component

Primary To Secondary Turn Ratio:

1 to 5-3/10 single component

Winding Shielding Method:

Internal shield grounded to core single component

Body Length:

1.750 inches

Body Width:

1.500 inches

Body Height:

1.750 inches

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:

10.0 milliamperes dc single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

NSN 5950-00-870-2511

Audio Frequency Transformer - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A058b0