NSN 5950-00-503-2632

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-503-2632

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.250 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.125 inches single mounting facility single center group

Impedance Rating In Ohms:

10000.0 single component all primary

Frequency Rating:

200.0 hertz single component and 5.0 kilohertz single component

Maximum Transformer Power Rating:

4.0 watts single component

Primary To Secondary Turn Ratio:

1 to 1 to 4-5/64 single component

Winding Shielding Method:

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

Body Length:

1.875 inches

Body Width:

1.875 inches

Body Height:

2.500 inches

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded stud single group

Winding Function And Quantity:

2 primary single component and 1 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.164 inches single group

Winding Operating Current:

20.0 milliamperes dc single component all primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

7 tab, solder lug

Shelf Life:

N/a

NSN 5950-00-503-2632

Audio Frequency Transformer - Page 2 of 2



ш	ın	10	<i>(</i>)+	Measure:	

--

Demilitarization:

No

Fiig:

A058b0