NSN 5950-00-440-0533

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-440-0533

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.688 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.438 inches single mounting facility single center group

Transformer Function:

Line

Impedance Rating In Ohms:

1.69 single component single secondary

Frequency Rating:

5.0 kilohertz single component

Primary To Secondary Turn Ratio:

1 to 10-7/8 single component

Winding Shielding Method:

Internal shield grounded to inclosure single component

Body Length:

2.312 inches

Body Width:

2.062 inches

Body Height:

3.125 inches

Inclosure Type:

Hermetically sealed with oil

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:

0.164 inches single group

Winding Operating Current:

10.0 milliamperes dc single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

4 standoff, solder lug

Shelf Life:

N/a

NSN 5950-00-440-0533

Audio Frequency Transformer - Page 2 of 2



			ure:	

--

Demilitarization:

No

Fiig:

A058b0