NSN 5950-00-792-5537

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-792-5537

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.687 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.437 inches single mounting facility single center group

Impedance Rating In Ohms:

66.0 single component single secondary

Frequency Rating:

20.0 hertz single component and 500.0 hertz single component

Maximum Transformer Power Rating:

1.0 watts single component

Winding Shielding Method:

Internal shield grounded to inclosure and core single component

Body Length:

3.125 inches

Body Width:

2.312 inches

Body Height:

2.062 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:

7.0 milliamperes dc single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

5 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-00-792-5537

Audio Frequency Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0