NSN 5950-00-760-1388

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-760-1388

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.172 inches single mounting facility single center group and 1.204 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.172 inches single mounting facility single center group and 1.204 inches single mounting facility single center group

Overall Height:

Between 2.630 inches and 2.815 inches

Impedance Rating In Ohms:

500.0 single component single primary

Frequency Rating:

40.0 hertz single component and 20.0 kilohertz single component

Maximum Transformer Power Rating:

1.0 watts single component

Primary To Secondary Turn Ratio:

5.55 to 1 to 1 single component

Body Length:

Between 1.563 inches and 1.625 inches

Body Width:

Between 1.563 inches and 1.625 inches

Body Height:

Between 2.250 inches and 2.375 inches

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded stud single group

Winding Function And Quantity:

1 primary single component and 2 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.138 inches single group

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

7 solder stud

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-00-760-1388

Audio Frequency Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0