NSN 5950-00-967-6354

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-967-6354

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

3.000 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.438 inches single mounting facility single center group

Overall Height:

6.125 inches

Transformer Function:

Modulation

Impedance Rating In Ohms:

78.0 single component 3rd secondary

Frequency Rating:

200.0 hertz single component and 20.0 kilohertz single component

Maximum Transformer Power Rating:

150.0 watts single component

Primary To Secondary Turn Ratio:

1 to 1-11/32 to 40-1/2 to 8-7/64 single component

Body Length:

3.938 inches

Body Width:

3.375 inches

Body Height:

5.250 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 3 secondary single component

Thready Qty Per Inch (tpi):

32 single group

Thread Size:

0.190 inches single group

Winding Operating Current:

300.0 milliamperes dc single component 1st secondary

Thread Series Designator:

Unf single group

Terminal Type And Quantity:

10 standoff, solder lug

NSN 5950-00-967-6354

Audio Frequency Transformer - Page 2 of 2



_					
•	n	0 1	•	12	e:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A058b0