NSN 5950-00-655-0649

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-655-0649

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

2.625 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

2.125 inches single mounting facility single center group

Impedance Rating In Ohms:

11.5 single component 1st secondary

Frequency Rating:

50.0 hertz single component and 1.0 kilohertz single component

Maximum Transformer Power Rating:

25.0 watts single component

Primary To Secondary Turn Ratio:

1 to 1 to 5-1/5 single component

Body Length:

3.562 inches

Body Width:

3.062 inches

Body Height:

4.875 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:

0.164 inches single group

Winding Operating Current:

75.0 milliamperes dc single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

7 standoff, solder lug

Shelf Life:

N/a

Unit Of Measure:

--

NSN 5950-00-655-0649

Audio Frequency Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0