NSN 5950-00-648-0133

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-648-0133

Reliability Indicator:

Not established

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.375 inches single mounting facility single center group

Center To Center Distance Between Mounting Facilities Parallel To Width:

1.000 inches single mounting facility single center group

Transformer Function:

Input

Impedance Rating In Ohms:

50000.0 single component single secondary

Frequency Rating:

250.0 hertz single component and 4.0 kilohertz single component

Primary To Secondary Turn Ratio:

1 to 14-3/10 single component

Winding Shielding Method:

Internal shield grounded to inclosure single component

Body Length:

1.980 inches

Body Width:

1.580 inches

Body Height:

3.060 inches

Inclosure Type:

Hermetically sealed

Mounting Facility Quantity:

4 single group

Mounting Method:

Threaded hole 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:

50.0 milliamperes dc single component single primary

Thread Series Designator:

Unc single group

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

NSN 5950-00-648-0133

Audio Frequency Transformer - Page 2 of 2



	• •				
In	18	<i>(</i>)+	МЛО	201	ure:

--

Demilitarization:

No

Fiig:

A058b0