Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-244-5934

Reliability Indicator:
Not established
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.625 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.500 inches single mounting facility single center group
Transformer Function:
Input
Impedance Rating In Ohms:
100000.0 single component single secondary
Frequency Rating:
50.0 hertz single component and 10.0 kilohertz single component
Primary To Secondary Turn Ratio:
1 to 31-3/5 single component
Winding Shielding Method:
Internal shield grounded to inclosure single component
Body Length:
2.250 inches
Body Width:
2.125 inches
Body Height:
3.000 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
Thread Series Designator:
Unc single group
Terminal Type And Quantity:
4 standoff, solder lug
Shelf Life:
N/a
Unit Of Measure:

## NSN 5950-00-244-5934

Audio Frequency Transformer - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

