Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-647-6993

Reliability Indicator:
Not established
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.016 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.016 inches single mounting facility single center group
Impedance Rating In Ohms:
10000.0 single component single primary
Frequency Rating:
300.0 hertz single component and 3.5 kilohertz single component
Maximum Transformer Power Rating:
17.0 decibels single component
Primary To Secondary Turn Ratio:
1 to 4-1/10 single component
Body Length:
1.500 inches
Body Width:
1.500 inches
Body Height:
2.125 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 1 secondary single component
Thready Qty Per Inch (tpi):
32 single group
Thread Size:
0.138 inches single group
Winding Operating Current:
10.0 milliamperes dc single component single primary
Thread Series Designator:
Unc single group
Terminal Type And Quantity:
4 standoff, solder lug
Shelf Life:
N/a
Unit Of Measure:

NSN 5950-00-647-6993

Audio Frequency Transformer - Page 2 of 2

Demilitarization:

No

Fiig:

A058b0

