NSN 5950-00-989-6616

Audio Frequency Transformer - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5950-00-989-6616
Reliability Indicator:
Not established
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.312 inches single mounting facility single center group
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.312 inches single mounting facility single center group
Impedance Rating In Ohms:
600.0 single component single secondary
Frequency Rating:
100.0 hertz single component and 5.0 kilohertz single component
Maximum Transformer Power Rating:
1.0 watts single component
Primary To Secondary Turn Ratio:
1 to 5 single component
Body Length:
1.750 inches
Body Width:
1.750 inches
Body Height:
2.375 inches
End Application:
Forrestal class cv; iwo jima class lph; kidd class ddg; wasp class lhd
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
Thread Series Designator:
Unc single group
Terminal Type And Quantity:
4 solder stud
Shelf Life:
N/a

--

Unit Of Measure:

NSN 5950-00-989-6616

Audio Frequency Transformer - Page 2 of 2



Demilitarization:

No

Fiig:

A058b0