NSN 5905-01-137-8894

Wire Wound Fixed Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-137-8894

Tempurature Coefficient Of Resistance In Ppm Per Deg Celsius:
-400.0/+400.0
Electrical Resistance:
10.000 ohms
Resistance Tolerance In Percent:
-5.000/+5.000
Heat Sink Material:
Steel
Heat Sink Length:
10.000 inches
Heat Sink Width:
10.000 inches
Heat Sink Thickness:
0.040 inches
Ambient Tempurature In Deg Celsius At Full Rated Power:
25.0
Ambient Tempurature In Deg Celsius At Zero Percent Rated Power:
350.0
Tempurature Range Of Tempurature Coefficient In Deg Celsius:
-55.0/+350.0
Inclosure Method:
Encapsulated
Terminal Type:
Tab, solder lug
Reactance Characteristic:
Inductive
Reliability Indicator:
Not established
Terminal Length:
0.438 inches
Body Length:
3.500 inches
Body Width:
1.000 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
4.250 inches
Power Dissipation Rating In Watts:
55.000 heat sink
Terminal Width:
0.188 inches
Mounting Hole Size:
0.196 inches

NSN 5905-01-137-8894

Wire Wound Fixed Resistor - Page 2 of 2



Unpackaged Unit Weight:
25.000 grams
Style Designator:
Terminals one edge
Shelf Life:
N/a

Demilitarization:

Unit Of Measure:

No

Fiig:

A001a0