NSN 5915-00-478-3241

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-00-478-3241

Overall Length:
2.432 inches
Overall Height:
3.630 inches
Body Length:
Between 1.656 inches and 1.688 inches
Body Width:
Between 1.156 inches and 1.188 inches
Body Height:
2.940 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:
2.188 inches
Vibration Resistance Range In Hertz:
+5.0/+25.0
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.875 inches
Operating Tempurature Range:
-55.0/+85.0 degrees celsius
Reference Frequency Per Function:
2.049 megahertz blank
Source Impedance Rating Per Function:
1.0 kilohms blank
Load Impedance Per Function:
1.0 kilohms blank
Principal Circuitry Type Per Function:
Inductance-capacitance blank
Input Terminal Manufacturer Code:
98278
Input Terminal Identification:
131-0138-0001
Distance Between Mounting Surface And Lower End:
1.060 inches
Mounting Facility Screw Thread Series Designator:
Unc
Inclosure Type:
Hermetically sealed
Mounting Facility Type And Quantity:
2 captive screws
Features Provided:
Moisture resistant and shock resistant
Insertion Loss At Reference Frequency Per Function In Decibels:
3.0 blank

NSN 5915-00-478-3241

Band Pass Filter - Page 2 of 2



Functional Terminal Type And Quantity:

1 solder stud output 2nd function

Specified Frequencies Of Discrimination Per Function:

2.048 megahertz blank and 2.0485 megahertz blank and 2.0495 megahertz blank and 2.05 megahertz blank

Thread Size:

0.164 inches

Body Material:

Metal

Frequency Band Width Per Function:

2.0485 megahertz blank and 2.0495 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

3.0 blank and 60.0 blank

Body Surface Treatment:

Tin

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A047b0