Crystal Controlled Oscillator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-085-9240

Overall Length:
3.380 inches
Overall Height:
1.200 inches
Overall Width:
3.000 inches
Environmental Protection:
Shock resistant and vibration
Vibration Resistance Range In Hertz:
+5.0/+33.0
Vibration Resistance Amplitude:
6.5 gravitational units
Shock Resistance Rating In Gravitational Units:
60.0
Operating Tempurature Range:
+0.0/+85.0 degrees celsius
Average Life Measurement:
Not rated
Basic Shape Style:
Rectangular or square
Identification Designator:
S2704-21848
Inclosure Type:
Hermetically sealed
Installation Design:
Mechanical
Circuit Construction Type:
Solid state
Frequency Per Channel:
128.0 megahertz operating channel
Average Power Rating Per Channel:
0.5 watts output
Impedance Rating Per Channel:
50.000 ohms operating channel
Shock Pulse Duration Time:
20.0 milliseconds
Connection Type And Location:
Receptacle, coaxial front and solder lug front
Connection Contact Type And Quantity:
2 receptacle, coaxial external and 3 solder lug external
External Dc Operating Voltage In Volts:
15.0 single voltage

NSN 5955-01-085-9240

Crystal Controlled Oscillator - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A32200