

NSN 5955-01-085-9240 Crystal Controlled Oscillator - Page 1 of 2	AeroBas Grou
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