## NSN 5955-01-318-2537



Crystal Controlled Oscillator - Page 1 of 2
View Online at https://aerobasegroup.com/nsn/5955-01-318-2537
Overall Length:
Between 0.790 inches and 0.800 inches
Overall Height:
0.365 inches
Overall Width:
Between 0.490 inches and 0.500 inches
Environmental Protection:

Moisture proof and shock resistant and vibration

**Vibration Resistance Range In Hertz:** 

+10.0/+2000.0

**Vibration Resistance Amplitude:** 

20.0 gravitational units

**Shock Resistance Rating In Gravitational Units:** 

1000.0

**Operating Tempurature Range:** 

+0.0/+70.0 degrees celsius

**Storage Tempurature Range:** 

-55.0/+125.0 degrees celsius

**Average Life Measurement:** 

Not rated

**Basic Shape Style:** 

Rectangular or square

**Identification Designator:** 

M1214-16m-08111

**Inclosure Type:** 

Hermetically sealed

**Operating Control Method:** 

Automatic

Installation Design:

Module

**Control Type:** 

Remote

**Circuit Construction Type:** 

Solid state

Frequency Per Channel:

16.0 megahertz operating channel

**Shock Pulse Duration Time:** 

0.35 milliseconds

**Connection Type And Location:** 

Pin bottom

**Connection Contact Type And Quantity:** 

4 pin external

## NSN 5955-01-318-2537

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External I	Dc O	perating	Voltage	ln	Volts:

4.5 single voltage and 5.5 single voltage

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

A32200