

NSN 5955-01-140-0836 Crystal Controlled Oscillator - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5955-01-140-0836 **Overall Length:** 0.820 inches **Overall Height:** 0.405 inches **Overall Width:** 0.520 inches **Environmental Protection:** Shock resistant and vibration **Vibration Resistance Range In Hertz:** +10.0/+2000.0 **Vibration Resistance Amplitude:** 35.0 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:** K1100a-307.2khz-01537 **Inclosure Type:** Hermetically sealed **Operating Control Method:** Automatic

Installation Design:

Module

Control Type:

Circuit Construction Type:

Solid state

Frequency Per Channel:

307.2 kilohertz output channel

Shock Pulse Duration Time:

0.35 milliseconds

Connection Type And Location:

Printed circuit bottom

Connection Contact Type And Quantity:

14 printed circuit external

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External	Dc O	perating	Voltage	In	Volte:
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5.0 single voltage

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A32200