NSN 5963-01-038-0083

Noncrystal Controlled Oscillator - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5963-01-038-0083



Overall Length: 3.600 inches **Overall Height:** 2.840 inches **Overall Width:** 3.250 inches **Vibration Resistance Range In Hertz:** Not rated **Shock Resistance Rating In Gravitational Units:** 200.0 **Operating Tempurature Range:** +55.0/+85.0 degrees celsius **Average Life Measurement:** Not rated **Basic Shape Style:** Rectangular or square **Identification Designator:** 20-812516-7-07397 **Maximum Operating Altitude Rating:** Not rated **Inclosure Type:** Encased **Operating Control Method:** Manual Installation Design: Mechanical **Control Type:** Remote **Circuit Construction Type:** Solid state Frequency Per Channel: 8.13 gigahertz operating channel err-100 **Attenuation In Decibels:** Not rated **Average Power Rating Per Channel:** 27.0 milliwatts output Signal Voltage Rating Per Channel: Not rated **Overall Gain:** Not rated Impedance Rating Per Channel: Not rated

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Maximum	Continuous	Operating	Time In	Hours:
MUANITUM	Continuous	Operating		ilouis.

Not rated

Shock Pulse Duration Time:

2.0 milliseconds

Connection Type And Location:

Receptacle, coaxial rear

Connection Contact Type And Quantity:

1 receptacle, coaxial external and 9 solder lug external

External Dc Operating Voltage In Volts:

28.0 1st voltage err-100

Special Features:

Mtd by 4 8-32 unc-2b by 0.250 in. Deep mtg holes, spaced 2.000 in. By 1.500 in. C to c

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A32200