Crystal Controlled Oscillator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-286-9090

Overall Length:

Between 0.635 inches and 0.665 inches

Overall Height:

0.085 inches

Overall Width:

Between 0.635 inches and 0.665 inches

Environmental Protection:

Moisture proof

Operating Tempurature Range:

-55.0/+125.0 degrees celsius

Storage Tempurature Range:

-62.0/+125.0 degrees celsius

Average Life Measurement:

Not rated

Basic Shape Style:

Rectangular or square

Inclosure Type:

Hermetically sealed

Operating Control Method:

Automatic

Installation Design:

Module

Control Type:

Remote

Circuit Construction Type:

Solid state

Frequency Per Channel:

40.0 megahertz operating channel

Connection Type And Location:

Err-060 unthreaded universal fitting bolt end and err-060 threaded internal and err-060 flanged and err-060 yoke

Connection Contact Type And Quantity:

44 liters of liquid nitrogen drain

External Dc Operating Voltage In Volts:

4.5 single voltage and 5.5 single voltage

Criticality Code Justification:

Feat

Special Features:

Weapon systems item used on f/a-18 hornet aircraft

Test Data Document:

81349-mil-o-55310 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-o-55310/20 government specification

NSN 5955-01-286-9090

Crystal Controlled Oscillator - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A32200