# NSN 5955-01-328-8564

Quartz Crystal Unit - Page 1 of 2



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Overall Length:

0.530 inches

**Terminal Length:** 

0.500 inches

# Overall Width:

0.435 inches

#### Body Width:

0.402 inches

#### Body Thickness:

0.150 inches

#### **Overall Thickness:**

0.183 inches

**Terminal Diameter:** 

Between 0.016 inches and 0.019 inches

## Mode Of Oscillation:

Fundamental

## **Circuit Resonance:**

Antiresonance

## Load Capacitance In Picofarads:

30.0

## Shunt Capacitance In Picofarads:

Between 1.7 and 7.0

#### **Specified Frequency:**

11.059 megahertz

## Holder Cover Material:

Metal

## **Operating Tempurature Range:**

-55.0/+105.0 degrees celsius

## **End Application:**

Transmitting set, radar an/tpt

## **Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

#### **Drive Level Rating:**

Between 4.0 milliwatts and 6.0 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

## Equivalent Resistance Value In Ohms:

30.0

## Style Designator:

Oval body, wire leads

## **Test Data Document:**

81349-mil-c-3098 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.).

# NSN 5955-01-328-8564

Quartz Crystal Unit - Page 2 of 2



## **Specification Data:**

81349-mil-c-3098/42 government specification

Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

Fiig:

A059a0