# NSN 5955-00-132-5915

Quartz Crystal Unit - Page 1 of 1



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## **Overall Length:**

Between 1.020 inches and 1.090 inches

# Terminal Length:

Between 0.240 inches and 0.260 inches

## Body Length:

Between 0.365 inches and 0.385 inches

## **Overall Diameter:**

Between 0.553 inches and 0.563 inches

## **Terminal Diameter:**

Between 0.057 inches and 0.067 inches

## Mode Of Oscillation:

Fifth overtone

**Circuit Resonance:** 

Series resonance

Shunt Capacitance In Picofarads:

# 7.0

Specified Frequency:

26.890 megahertz

## Holder Cover Material:

Metal

# Operating Tempurature Range:

-55.0 to 105.0 degrees celsius

## **Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

# Frequency Tolerance For Operating Tempurature In Percent:

-0.005 to 0.005

# Equivalent Resistance Value In Ohms:

75.0

## Style Designator:

Shelf Life:

Round body, axial leads

# Test Data Document:

81349-milc3098 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.).

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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