Quartz Crystal Unit - Page 1 of 1

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## Overall Length:

Between 0.235 inches and 0.265 inches

## Terminal Length:

Between 0.980 inches and 1.105 inches
Diameter:
Between 0.310 inches and 0.340 inches

## Overall Diameter:

Between 0.340 inches and 0.380 inches

## Terminal Diameter:

Between 0.016 inches and 0.019 inches

## Mode Of Oscillation:

Fifth overtone

## Circuit Resonance:

Series resonance

## Shunt Capacitance In Picofarads:

Between 3.6 and 5.4
Specified Frequency:
105.73452 megahertz

Holder Cover Material:
Metal
Operating Tempurature Range:
-24.0/+54.0 degrees celsius
Center To Center Distance Between Terminals:
0.200 inches

Drive Level Rating:
Between 1.6 milliwatts and 2.4 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.0015/+0.0015
Equivalent Resistance Value In Ohms:
40.0

Style Designator:
Hat type, 3 wire 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.).
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A059a0

