Quartz Crystal Unit - Page 1 of 1

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## Overall Length:

Between 1.750 inches and 1.940 inches

## Terminal Length:

Between 0.595 inches and 0.655 inches
Overall Width:
Between 1.090 inches and 1.170 inches

## Body Length:

Between 1.155 inches and 1.285 inches

## Overall Thickness:

Between 0.380 inches and 0.460 inches

## Terminal Diameter:

Between 0.120 inches and 0.130 inches

## Mode Of Oscillation:

Fundamental

## Circuit Resonance:

Antiresonance
Load Capacitance In Picofarads:
Between 34.5 and 35.5
Specified Frequency:
8.524 megahertz

Holder Cover Material:
Plastic
Operating Tempurature Range:
-55.0/+90.0 degrees celsius

## Center To Center Distance Between Terminals:

0.495 mils and 0.505 centimeters

## Frequency Tolerance For Operating Tempurature In Percent:

-0.020/+0.020
Equivalent Resistance Value In Ohms:
40.0

Style Designator:
Rectangular body, pin terminals

## Test Data Document:

81349-milc16 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

