NSN 5955-00-763-8761

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-763-8761

Overall Length:

0.530 inches

Terminal Length:

1.500 inches

Overall Width:

0.435 inches

Body Width:

0.402 inches

Body Thickness:

0.150 inches

Overall Thickness:

0.183 inches

Terminal Diameter:

Between 0.015 inches and 0.019 inches

Mode Of Oscillation:

Fifth overtone and third overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

Between 4.5 and 4.0 and 5.0

Specified Frequency:

92.500 megahertz

Controlled Reference Temp:

85.0 degrees celsius

Operable Tempurature Range:

-55.0/+100.0 degrees celsius

Holder Cover Material:

Metal or glass

Operating Tempurature Range:

+80.0/+90.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Drive Level Rating:

Between 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.001/+0.001 and -0.003/+0.003

Equivalent Resistance Value In Ohms:

60.0

Style Designator:

Rectangular body, gull wing

Shelf Life:

N/a

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Unit Of Measure:

Demilitarization:

No

Fiig:

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