NSN 5955-00-557-6497

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-00-557-6497

Overall Length:

Between 0.978 inches and 1.023 inches

Terminal Length:

Between 0.223 inches and 0.248 inches

Overall Width:

Between 0.745 inches and 0.750 inches

Body Length:

Between 0.755 inches and 0.775 inches

Overall Thickness:

Between 0.338 inches and 0.343 inches

Terminal Diameter:

Between 0.048 inches and 0.052 inches

Mode Of Oscillation:

Third overtone

Specified Frequency:

36.74074 megahertz

Frequency Tolerance At Reference Tempurature In Percent:

-0.0005/+0.0005

Controlled Reference Temp:

75.0 degrees celsius

Operating Tempurature Range:

-70.0/+80.0 degrees celsius

Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A059a0