## NSN 5955-01-221-8177

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-221-8177

Overall Length:
0.775 inches
Terminal Length:
1.500 inches
Overall Width:
0.757 inches
Body Width:
0.725 inches
Body Thickness:
0.317 inches
Overall Thickness:
0.352 inches
Terminal Diameter:
Between 0.028 inches and 0.032 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 31.5 and 32.5
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
4.608 megahertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius
End Application:
F-15 aircraft
Center To Center Distance Between Terminals:
0.478 mils and 0.494 centimeters
Drive Level Rating:
0.5 milliwatts and 3000.0 microamperes
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005 and -0.0010/+0.0010
Equivalent Resistance Value In Ohms:
60.0
Style Designator:
Oval body, pin terminals
Shelf Life:
N/a

## NSN 5955-01-221-8177

Quartz Crystal Unit - Page 2 of 2



		• •			
ш	ın	10	<i>(</i> )+	Measure:	

--

Demilitarization:

No

Fiig:

A059a0