# NSN 5955-01-158-4445

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-158-4445

## **Overall Length:**

Between 0.998 inches and 1.023 inches

## **Terminal Length:**

Between 0.223 inches and 0.248 inches

## **Overall Width:**

0.757 inches

## **Body Length:**

0.775 inches

## **Body Width:**

0.725 inches

## Body Thickness:

0.317 inches

## **Overall Thickness:**

0.352 inches

## **Terminal Diameter:**

Between 0.048 inches and 0.052 inches

## Mode Of Oscillation:

Fundamental

## **Circuit Resonance:**

Series resonance

## Shunt Capacitance In Picofarads:

7.0

#### **Specified Frequency:**

4.460 megahertz

## Holder Cover Material:

Metal

## **Operating Tempurature Range:**

-55.0/+105.0 degrees celsius

## **End Application:**

5895-01-099-3576 transmitter radio t-1428/frn

## **Center To Center Distance Between Terminals:**

0.478 mils and 0.494 centimeters

#### **Drive Level Rating:**

Between 8.0 milliwatts and 12.0 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

## Equivalent Resistance Value In Ohms:

37.0

## Style Designator:

Oval body, pin terminals

## **Test Data Document:**

81349-mil-c-3098 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.).

# NSN 5955-01-158-4445

Quartz Crystal Unit - Page 2 of 2



**Specification Data:** 

81349-mil-c-3098/4 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A059a0