# NSN 5955-00-557-6490

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-00-557-6490

## **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:**

43.40741 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

## **Specification Data:**

81349-mil-c-3098/13/canceled/ government specification and 96906-ms91387/canceled/ government standard

#### Shelf Life:

N/a

# Unit Of Measure:

--

## Demilitarization:

No

# Fiig:

A059a0