# NSN 5915-01-273-8794

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View Online at https://aerobasegroup.com/nsn/5915-01-273-8794

<b>Overall Height:</b>	rall Height:
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- 1.030 inches
- **Body Length:**
- 1.500 inches

## Body Width:

0.500 inches

#### **Body Height:**

0.690 inches

#### Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

0.675 inches

#### Vibration Resistance Range In Hertz:

+5.0/+2000.0

#### **Operating Tempurature Range:**

-20.0/+85.0 degrees celsius

#### **Reference Frequency Per Function:**

542.5 megahertz blank

### Source Impedance Rating Per Function:

50.0 ohms blank

#### Load Impedance Per Function:

50.0 ohms blank

## Principal Circuitry Type Per Function:

Inductance-capacitance blank

## Voltage Standing Wave Ratio Per Function:

1.25 blank

## Average Power Rating Per Function:

1.0 watts blank

## Mounting Facility Screw Thread Series Designator:

Unc

#### Inclosure Type:

Hermetically sealed

#### Mounting Facility Type And Quantity:

2 threaded stud

## Insertion Loss At Reference Frequency Per Function In Decibels:

4.0 blank

## Functional Terminal Type And Quantity:

6 pin ground 3rd function

## Specified Frequencies Of Discrimination Per Function:

477.50 megahertz blank and 514.50 megahertz blank and 571.00 megahertz blank and 607.50 megahertz blank

**Thread Size:** 

0.086 inches

#### **Body Material:**

Metal

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**Frequency Band Width Per Function:** 514.50 megahertz blank and 571.00 megahertz blank Discrimination At Specificationified Frequencies Per Function In Decibels: 3.0 blank and 60.0 blank Voltage Standing Wave Ratio Frequency Limits Per Function: 514.5 megahertz blank and 571.0 megahertz blank Style Designator: Rectangular terminal/terminals on one surface Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A047b0