## NSN 5915-01-123-8280

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-123-8280

Overall	Length:

- 4.000 inches
- **Overall Height:**
- 0.715 inches

## Body Length:

3.000 inches

## Body Width:

1.500 inches

#### **Unthreaded Mounting Hole Diameter:**

0.140 inches

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

#### 3.500 inches

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

1.000 inches

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

## 30.0 megahertz blank

## Input Impedance Per Function W/load:

50.0 ohms blank

## **Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

## Voltage Standing Wave Ratio Per Function:

1.6 blank

#### Inclosure Type:

Encased

## Mounting Facility Type And Quantity:

4 unthreaded hole

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

2.5 blank

#### Functional Terminal Type And Quantity:

1 connector, receptacle output 2nd function

#### **Specified Frequencies Of Discrimination Per Function:**

27.50 megahertz blank and 28.65 megahertz blank and 31.35 megahertz blank and 32.50 megahertz blank

#### Frequency Band Width Per Function:

28.65 megahertz blank and 31.35 megahertz blank

#### Discrimination At Specificationified Frequencies Per Function In Decibels:

20.0 blank and 3.0 blank and 3.0 blank and 20.0 blank

#### Voltage Standing Wave Ratio Frequency Limits Per Function:

29.0 megahertz blank and 31.0 megahertz blank

#### Style Designator:

Rectangular terminal/terminals on opposite surfaces

## Shelf Life:

N/a

# NSN 5915-01-123-8280

Band Pass Filter - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A047b0

