NSN 5915-01-162-6333

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-162-6333

| Overall Length: |
|--|
| 5.260 inches |
| Body Length: |
| 4.500 inches |
| Body Width: |
| 1.250 inches |
| Body Height: |
| 1.000 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: |
| 4.300 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| 1.050 inches |
| Operating Tempurature Range: |
| -55.0/+85.0 degrees celsius |
| End Application: |
| 5865-01-109-1689 signal processor |
| Reference Frequency Per Function: |
| 2.0 megahertz blank |
| Source Impedance Rating Per Function: |
| 50.0 ohms blank |
| Load Impedance Per Function: |
| 50.0 ohms blank |
| Input Terminal Manufacturer Code: |
| 57958 |
| Input Terminal Identification: |
| Sma-receptacle |
| Output Terminal Manufacturer Code: |
| 57958 |
| Output Terminal Identification: |
| Sma-receptacle |
| · |
| Voltage Standing Wave Ratio Per Function: |
| Voltage Standing Wave Ratio Per Function: 1.5 blank |
| |
| 1.5 blank |
| 1.5 blank Average Power Rating Per Function: |
| 1.5 blank Average Power Rating Per Function: 15.0 watts blank |
| 1.5 blank Average Power Rating Per Function: 15.0 watts blank Mounting Facility Screw Thread Series Designator: |
| 1.5 blank Average Power Rating Per Function: 15.0 watts blank Mounting Facility Screw Thread Series Designator: Unc |
| 1.5 blank Average Power Rating Per Function: 15.0 watts blank Mounting Facility Screw Thread Series Designator: Unc Inclosure Type: |

Insertion Loss At Reference Frequency Per Function In Decibels:

3.0 blank

NSN 5915-01-162-6333

Band Pass Filter - Page 2 of 2



| Functional | Terminal | Type And | Quantity: |
|-------------------|---------------|------------|------------|
| i anctional | I CI IIIIIIII | I ypc Alla | Qualitity. |

1 connector, receptacle output 2nd function

Specified Frequencies Of Discrimination Per Function:

1.70 megahertz blank and 1.90 megahertz blank and 2.10 megahertz blank and 2.30 megahertz blank

Thread Size:

0.112 inches

Body Material:

Aluminum

Frequency Band Width Per Function:

1.90 megahertz blank and 2.10 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 3.0 blank and 60.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

1.9 megahertz blank and 2.1 megahertz blank

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A047b0