NSN 5915-01-031-4599

Band Pass Filter - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5915-01-031-4599 **Overall Height:** 1.000 inches **Body Length:** 2.300 inches **Body Width:** 0.750 inches **Body Height:** 0.750 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Length: 1.800 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.375 inches **Operating Tempurature Range:** -20.0/+50.0 degrees celsius **Reference Frequency Per Function:** 12.698 megahertz blank **Source Impedance Rating Per Function:** 50.0 ohms blank **Load Impedance Per Function:** 50.0 ohms blank Input Impedance Per Function W/load: 150.0 ohms blank **Output Impedance Per Function W/source Across Input:** 3.0 kilohms 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: **Functional Terminal Type And Quantity:** 1 pin output 2nd function **Specified Frequencies Of Discrimination Per Function:** 12.696 megahertz blank and 12.697 megahertz blank and 12.699 megahertz blank and 12.701 megahertz blank **Thread Size:** 0.112 inches **Body Material:** Metal

Frequency Band Width Per Function:

12.697 megahertz blank and 12.699 megahertz blank

NSN 5915-01-031-4599

Band Pass Filter - Page 2 of 2



Discrimination At Specificationified Frequencies Per Function In Decibels:

60.0 blank and 6.0 blank and 60.0 blank

Special Features:

Carrier frequency 12.7 mhz lower sideband

Style Designator:

Rectangular terminal/terminals on one surface

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A047b0