NSN 5915-01-463-6902

Band Pass Filter - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5915-01-463-6902 **Overall Height:** 14.5 millimeters **Body Length:** 20.0 millimeters **Body Width:** 7.5 millimeters **Body Height:** 10.5 millimeters **Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:** 16.8 millimeters Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 4.0 millimeters **Operating Tempurature Range:** -20.0/+80.0 degrees celsius **Reference Frequency Per Function:** 455.0 kilohertz single band pass **Source Impedance Rating Per Function:** 1000.0 ohms blank **Load Impedance Per Function:** 1000.0 ohms blank **Inclosure Type:** Encased **Mounting Facility Type And Quantity:** Insertion Loss At Reference Frequency Per Function In Decibels: 3.0 blank **Functional Terminal Type And Quantity:** 1 pin input and 1 pin output and 2 pin ground **Frequency Band Width Per Function:** 355.00 kilohertz blank and 555.00 kilohertz blank **Special Features:** Achieve stopband attenuation through use of multiple piezoelectric elements connected in ladder form; has nine ceramic elements; 3 decibel bandwidth plus or minus 9.0 khz; 6.0 decibel bandwidth plus or minus 13.0 khz; stop bandwidth plus or minus 23.0 khz at 60.0 decibels; ripple within plus or minus 9.0 khz at 3.0 decibels; spurious response 0.1 to 1.0 mhz at 30.0 decibels; allow 12 weeks for delivery Style Designator: Rectangular terminal/terminals on one surface Shelf Life: N/a **Unit Of Measure:**

Fiig:

No

Demilitarization: