

View Online at <https://aerobasegroup.com/nsn/5915-01-627-5181>

**Overall Length:**

Between 6.025 inches and 6.225 inches

**Body Outside Diameter:**

1.25 inches

**Operating Temperature Range:**

-55.0 to 85.0 degrees celsius

**End Application:**

An/tmq-56 uni

**Source Impedance Rating Per Function:**

1000.0 megohms single band suppression single function

**Power Line Frequency Rating Per Function In Hertz:**

60.0 single band suppression single function

**Operating Current Rating Per Function In Amps:**

5.0 single band suppression single function

**Maximum Temperature Rise:**

85.0 degrees celsius

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 threaded stud single function

**Functional Terminal Type And Quantity:**

2 threaded stud input single function

**Maximum Dielectric Withstanding Ac Rms Voltage:**

1050.0 volts at sea level

**Operating Voltage Rating And Type Per Function:**

250.0 volts ac 2nd band pass single function

**Thread Size:**

0.164 inches

**Body Material:**

Metal

**Maximum Dielectric Withstanding Dc Voltage:**

1500.0 volts at sea level

**Body Surface Treatment:**

Tin

**Product Name:**

Multisection filter sci 5004-7050-250-a

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Supplementary Features:**

Powerinput studs are brass alloy 360 half hard, tin/lead plated, filter must be mounted with a permanent ground connection, no load insertion loss 10-50khz 2db, 50-150khz 20db, 150-6ghz 60db

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0