

View Online at <https://aerobasegroup.com/nsn/5915-00-957-0277>

**Overall Height:**

Between 1.702 inches and 2.399 inches

**Body Length:**

Between 1.482 inches and 1.502 inches

**Body Width:**

Between 0.658 inches and 0.677 inches

**Body Height:**

2.199 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

53.0 hercules no.5599.1 two phase to two phase

**Source Impedance Rating Per Function:**

50.0 ohms 2nd band pass

**Load Impedance Per Function:**

50.0 ohms 2nd band pass

**Principal Circuitry Type Per Function:**

Inductance-capacitance 3rd band pass 3rd function

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

1 threaded hole

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

3.0 2nd band pass

**Functional Terminal Type And Quantity:**

3 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

26.50 megahertz 1st band pass 1st function and 39.75 megahertz 1st band pass 1st function and 66.25 megahertz 1st band pass 1st function and 79.50 megahertz 1st band pass 1st function

**Thread Size:**

0.164 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

39.75 megahertz 3rd band pass and 66.25 megahertz 3rd band pass

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

3.0 3rd band pass 3rd function and 60.0 3rd band pass 3rd function

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0