

View Online at <https://aerobasegroup.com/nsn/5915-01-035-1928>

**Overall Height:**

0.812 inches

**Body Length:**

2.780 inches

**Body Width:**

0.560 inches

**Body Height:**

0.578 inches

**Reference Frequency Per Function:**

499.9 kilohertz single band pass

**Source Impedance Rating Per Function:**

2000.0 ohms blank

**Load Impedance Per Function:**

2000.0 ohms 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:**

8.0 blank

**Functional Terminal Type And Quantity:**

4 solder stud input-output/ground

**Specified Frequencies Of Discrimination Per Function:**

498.35 kilohertz blank and 499.50 kilohertz blank and 500.50 kilohertz blank and 501.65 kilohertz blank

**Thread Size:**

0.112 inches

**Frequency Band Width Per Function:**

499.50 kilohertz blank and 500.50 kilohertz blank

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

2.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

485.0 kilohertz blank and 515.0 kilohertz blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Test Data Document:**

05828-2711-005 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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