

View Online at <https://aerobasegroup.com/nsn/5915-01-317-2489>

**Overall Height:**

1.750 inches

**Body Length:**

Between 3.600 inches and 5.000 inches

**Body Width:**

Between 2.100 inches and 2.500 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.280 inches and 0.300 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

Between 2.970 inches and 3.030 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 1.365 inches and 1.385 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

300.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

81205

**Input Terminal Identification:**

Bacc64bs1

**Output Terminal Manufacturer Code:**

81205

**Output Terminal Identification:**

Bacc64bc1

**Voltage Standing Wave Ratio Per Function:**

1.4 blank

**Average Power Rating Per Function:**

5.0 watts blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

**Features Provided:**

Elliptical response and corrosion resistant and fungus resistant

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

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle input 1st function

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

260.00 megahertz blank and 340.00 megahertz blank

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

270.0 megahertz blank and 330.0 megahertz blank

**Body Surface Treatment:**

Nickel

**Special Features:**

Output connector on a 36 in. Coaxial cable

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Specification Data:**

81205-28-10052 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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