

View Online at <https://aerobasegroup.com/nsn/5895-01-532-7077>

**Overall Length:**

2.724 inches

**Overall Height:**

0.500 inches

**Overall Width:**

1.720 inches

**Frequency Rating:**

Between 4.0 gigahertz and 12.4 gigahertz

**End Application:**

Ot-20 (v) /g, transmitter group

**Voltage Standing Wave Ratio:**

1.60

**Insertion Loss In Decibels:**

4.5

**Coaxial Connector Series Designation:**

N

**Power Rating:**

20.0 watts average and 2.0 kilowatts peak

**Mounting Facility Type And Quantity:**

2 unthreaded hole

**Output Quantity:**

2

**Product Name:**

Junction, quadrature, radio frequency

**Special Features:**

90 degree quadrature junction; isolation: 17.0db min; inpedance: 50 ohms; material: case: aluminum iaw astm b209 or equivalent

**Terminal Type And Quantity:**

4 connector, coaxial, female

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A512n0