

View Online at <https://aerobasegroup.com/nsn/5985-01-551-7508>

**Ambient Temperature In Deg Celsius At Full Rated Power:**

25.0

**Overall Length:**

7.000 inches

**Overall Height:**

6.400 inches

**Overall Width:**

2.600 inches

**Impedance Rating In Ohms:**

50.0

**Frequency Range Rating:**

+0.000/+2.400 gigahertz

**Connector End Design:**

Male

**Power Rating:**

100.000 watts average

**Special Features:**

Frequency range dc to 2.4 ghz; vswr 1.10: 1 dc to 1 ghz, 1.25: 1 1 ghz to 2.4 ghz; power rating 100 watts maximum at 40 degrees c, 125 watts maximum at 25 degrees c; material cooling fin aluminum, black anodized; heat spreader aluminum, tri -alloy plated; connector: n-type male, tri alloy plated; top assembly/termination n-type male, 100w

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A19800