

View Online at <https://aerobasegroup.com/nsn/5985-01-643-4097>

**Overall Length:**

163.0 millimeters

**Frequency Rating:**

1565.42 megahertz and 1585.42 megahertz single antenna element

**Overall Diameter:**

90.0 millimeters

**Electromagnetic Polarization Type:**

Right circular single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Design Type:**

Circular array single antenna element

**Power Gain In Decibels:**

30.0 single antenna element

**Product Name:**

Gps I1 reference antenna

**Special Features:**

Type-n-jack connector; die-cast aluminum base and housing; polycarbonate radome; all white in color; -40 to 85 c operating temp

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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