

View Online at <https://aerobasegroup.com/nsn/5985-01-451-7424>

**Overall Length:**

0.400 inches

**Frequency Rating:**

1575.000 megahertz single antenna element

**Overall Diameter:**

3.500 inches

**Operating Temperature Range:**

-67.0/+185.0 degrees fahrenheit

**Power Rating:**

1575.420 watts peak single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Design Type:**

Dipole single antenna element

**Special Features:**

Material 6061-t6 aluminum, plastic thermoset; polyurethane enamel-skydrol resistant finish; tnc connector; vswr 1.5: 1; for airborne, marine, ground vehicles and manpack installation

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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