

View Online at <https://aerobasegroup.com/nsn/5985-01-480-7575>

**Frequency Rating:**

1227.600 megahertz single antenna element and 1575.000 megahertz single antenna element

**Environmental Protection:**

Moisture resistant and shock resistant and vibration resistant

**Coaxial Connector Series Designation:**

Tnc single antenna element

**Electromagnetic Polarization Type:**

Right circular single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Power Gain In Decibels:**

38.00 single antenna element

**Type/model Designation:**

Geodetic iv; vswr 2.0: 1; female tnc connector; altitude, 20, 000 ft.; operating temp. -40 to +65 deg. C or better; sumbersible (1px7 standard); survives 1.5 meter tripod tip over onto concrete; vibration - designed to do160-c

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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