

View Online at <https://aerobasegroup.com/nsn/5985-01-368-8969>

**Overall Length:**

49.200 inches

**Frequency Rating:**

136.000 megahertz single antenna element and 174.000 megahertz single antenna element

**End Application:**

Scope shield ph ii

**Coaxial Connector Series Designation:**

Tnc single antenna element

**Electromagnetic Polarization Type:**

Circular single antenna element

**Radiation Pattern:**

Omnidirectional single antenna element

**Power Rating:**

50.000 watts cw single antenna element

**Characteristic Impedance In Ohms:**

50.00 single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Mounting Method:**

Plug-in

**Terminal Type:**

Connector, receptacle single antenna element

**Power Gain In Decibels:**

2.50 single antenna element

**Special Features:**

6transmit and receive coverage for base station, vehicular adapter and tactical repeater; vswr, 3.5 to 1 or less; weight, not to exceed 22.05 lbs; oper.Temp. Range, minus 40 deg.C. To +50 deg.C.; non-operational, minus 51 deg.C. To +68 deg.C.; flexible

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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