

View Online at <https://aerobasegroup.com/nsn/5985-01-369-8416>

**Overall Length:**

49.200 inches

**Frequency Rating:**

403.000 megahertz single antenna element and 470.000 megahertz single antenna element

**Environmental Protection:**

Cold resistant and moisture resistant and salt spray resistant and fungus resistant and shock resistant and vibration resistant

**End Application:**

Scope shield ph ii

**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:**

50.0 single antenna element

**Design Type:**

Whip single antenna element

**Power Gain In Decibels:**

2.50 single antenna element

**Special Features:**

Mtg. Adaptors available; flexible; oper.Temp. Range, minus 40 deg.C. To +50 deg.C.; non-operational, minus 51 deg.C. To +68 deg.C.; weight, not to exceed 22.05 lbs; transmit & receive

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A074a0