

View Online at <https://aerobasegroup.com/nsn/5985-01-558-3784>

**Furnished Items:**

Tower kit and rigid radome

**Frequency Rating:**

7.125 gigahertz single antenna element and 8.500 gigahertz single antenna element

**Overall Diameter:**

4.000 feet

**Environmental Protection:**

High wind resistant and watertight and salt spray proof

**End Application:**

Terrestrial microwave systems

**Electromagnetic Polarization Type:**

Circular single antenna element and vertical single antenna element

**Radiation Pattern:**

Slewable single antenna element

**Beam Scanning Method:**

Oscillating single antenna element

**Design Type:**

Circular array single antenna element and vertical single antenna element

**Terminal Type:**

Circular flange single antenna element

**Power Gain In Decibels:**

0.30 single antenna element

**Product Name:**

Rf antenna

**Special Features:**

High performance shielded, single polarized antenna; integral mount; adjustment range is 360deg; stainless side strut threaded rod fine azimuth adjustment

**Functional Description:**

Celluar, pcs/can, broadcast and private user microwave applications

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A074a0