

View Online at <https://aerobasegroup.com/nsn/5985-01-568-3927>

**Overall Height:**

7.300 inches

**Frequency Rating:**

1616.000 megahertz single antenna element and 1626.500 megahertz single antenna element

**Overall Diameter:**

3.250 inches

**Operating Temperature Range:**

-40.0/+185.0 degrees fahrenheit

**End Application:**

7910239-00 (90536), antenna, iridium

**Radiation Pattern:**

Omnidirectional single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Helicone single antenna element

**Terminal Type:**

Connector, receptacle single antenna element

**Product Name:**

Quad-helix I-band iridium antenna

**Special Features:**

Connector: tnc female; axial ration: 3 db; vswr: less than 2: 1; color: white

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A074a0