

View Online at <https://aerobasegroup.com/nsn/5985-01-086-3219>

**Overall Length:**

5.750 inches

**Overall Height:**

2.180 inches

**Overall Width:**

2.950 inches

**Frequency Rating:**

12.400 gigahertz single antenna element and 18.000 gigahertz single antenna element

**Electromagnetic Polarization Type:**

Linear single antenna element

**Radiation Pattern:**

Unidirectional single antenna element

**Unidirectional Beam Type:**

Flare single antenna element

**Beam Scanning Method:**

Fixed single antenna element

**Design Type:**

Horn single antenna element

**Mounting Method:**

Flange

**Terminal Type:**

Rectangular flange single antenna element

**Beam Width Angle:**

3.0 degrees horizontal single antenna element and 3.0 degrees vertical single antenna element

**Power Gain In Decibels:**

20.00 single antenna element

**Precious Material And Location:**

Body surfaces rhodium and body surfaces silver

**Precious Material:**

Rhodium and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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