

View Online at <https://aerobasegroup.com/nsn/5985-01-564-3468>

**Overall Length:**

36.000 inches

**Mounting Hole Diameter:**

1.000 inches

**Frequency Rating:**

470.000 megahertz and 490.000 megahertz single antenna element

**Electromagnetic Polarization Type:**

Vertical single antenna element

**Power Rating:**

250.000 watts peak single antenna element

**Characteristic Impedance In Ohms:**

50.0 single antenna element

**Design Type:**

Straight single antenna element

**Mounting Method:**

Plate

**Terminal Type:**

Cable w/connector single antenna element

**Beam Width Angle:**

70.0 degrees vertical single antenna element

**Special Features:**

Gain, unity; bandwidth, 20 mhz 2.0: 1; radiator, internal copper alloy elements; radome, white uv inhibited fiberglass; mounting, chrome plated brass 1 inch 14 thread; termination, 18 inches white polytetrafluoroethylene coax cable; weight, 4.5 lbs; flat plate area, 0.165 ft (2); wind rating, 125 mph; lateral thrust, 11.1 lbs

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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