

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

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