

View Online at <https://aerobasegroup.com/nsn/5985-01-494-8269>

**Design Type:**

Parabolic single antenna element

**Mounting Method:**

Bracket

**Special Features:**

0-76m effective aperture; 1 piece fiberglass axial prime focus reflector; zinc reflective coating; 11.25 in. Focal length; 0.375 f/d; 1.25: 1 vswr; 30db gain at 5.0ghz; 36db gain at 10.0ghz; 39.5db at 15.0ghz; 2.2 degrees at 10ghz 1/2 power beamwidth; 1-18 ghz dual polarized log periodic feed; feed mount assembly: 4 spars and te feed adapter plate; 125mph wind loading (survival); -50 to 80 degrees c temperature range; mount type: elevation/azimuth adjustable, galvanized steel pipe mount adapter for 4.5 in. Od pipe; elevation adjustment range: 5 to 90 degrees and azimuth adjustment range: 360 deg

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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