

View Online at <https://aerobasegroup.com/nsn/5985-01-345-3403>

**Frequency Range Rating:**

+2200.0 to 2300.0 megahertz

**End Application:**

Afscn/cue

**Special Features:**

Feed, single channel monopulse; corrugated horn, pressurized with aperture radome; range, 2200-2300 mh, receive; 1750-1850 mh, transmit; polarization, rhcp; system g/t ratio at 5 deg.Elevation, 23.3 db/deg.K. At lna input (main), 8.5 db/deg.K.(amba); axial ratio (sum channel), 1.5 db max.(main); sidelobes, 17.0 db below the main lobe; feed horn faced with 25%glass filled polytetrafluoroethylene composition radome; sealed waveguide system requires a 0.3 psi pressurization from a dry air/pressurization unit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T224-k