

View Online at <https://aerobasegroup.com/nsn/5985-01-552-7213>

Overall Height:

14.200 inches

Power Rating:

40.000 watts average single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Blade single antenna element

Product Name:

Vhf/uhf s65-8282-98 antenna

Special Features:

High speed, low drag, multifunction antenna. Broadband operational frequency. Frequency: 20-500 mhz. Polarization: vertical. Impedance: 50 ohms. Power: 40 watts. Weight: 3 lbs. Height: 14.2 in. Material: 6061-t6 aluminum/glass. Finish: skydrol resistant enamel. Connector: tnc. Drag: 2.0 lbs mach .85 at 35000 ft. Side load: 6 psi. Temp: neg 65 f to pos 160 f. Vibration: 10 g's. Altitude: 60000 ft. Mil-std-810, mil-e-5400, mil-a-7772 (asg), mil-a-9094, mil-b-5087.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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