

View Online at <https://aerobasegroup.com/nsn/5985-01-630-5951>

Overall Height:

168.000 inches

Frequency Rating:

115.0 megahertz and 400.0 megahertz single antenna element

End Application:

Vuas-vhf-ufh ant

Electromagnetic Polarization Type:

Vertical single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Power Gain In Decibels:

2.0 single antenna element

Product Name:

Ca-1079 series low power vhf/uhv multichannel antenna

Special Features:

1 vhf and 4 uhf inputradiators enclosed in single housing provide independent, broadband, vertically polarized coverage; vhf inputs: 115-162mhz; uhf inputs: 225-400mhz; azimuth coverae: omnidirectional w/in +/-1 db; zenith coverage: figure-eight dipole pattern with at horizon; radome dia: 3.500 in; base: 6.500 in; finish: green epoxy; power handling: 50 w average, each channel; rf isolation between channels: 25 db nom; half-power beam width: 80 degrees nom.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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