

View Online at <https://aerobasegroup.com/nsn/5985-01-576-2232>

Frequency Rating:

144.000 megahertz single antenna element and 148.000 megahertz single antenna element

Electromagnetic Polarization Type:

Right circular single antenna element and left circular single antenna element

Radiation Pattern:

Switchable single antenna element

Power Rating:

200.000 watts peak single antenna element

Terminal Type:

Connector, receptacle single antenna element

Power Gain In Decibels:

10.70 single antenna element

Product Name:

2 meter orbiting satellite carrying amateur radio (oscar) satellite antenna model 216sat

Special Features:

168.75 inch boom length, 1.25 inch maximum boom o.D., 8ft maximum turning radius, polarity switch voltage and current requirement:

10-14 vdc at 40-60 ma

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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