

View Online at <https://aerobasegroup.com/nsn/5985-01-086-2675>

Overall Height:

Between 1.610 inches and 1.730 inches

Overall Width:

Between 3.560 inches and 3.680 inches

Mounting Hole Quantity:

3

Frequency Rating:

12.400 gigahertz single antenna element and 18.000 gigahertz single antenna element

Operating Temperature Range:

+0.0/+40.0 degrees celsius

Connector End Design:

Socket single antenna element

Electromagnetic Polarization Type:

Left circular single antenna element

Radiation Pattern:

Unidirectional single antenna element

Unidirectional Beam Type:

Helical single antenna element

Termination Identification:

Sma single antenna element

Termination Manufacturer Code:

81349 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Horn single antenna element

Mounting Method:

Flange and unthreaded hole

Terminal Type:

Connector, receptacle single antenna element

Beam Width Angle:

45.0 degrees horizontal single antenna element and 45.0 degrees vertical single antenna element

Power Gain In Decibels:

11.00 single antenna element

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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