

View Online at <https://aerobasegroup.com/nsn/5985-01-600-7352>

Overall Length:

572.0 millimeters

Overall Height:

122.9 millimeters

Overall Width:

305.0 millimeters

Frequency Rating:

1.525 gigahertz single antenna element and 1.6605 gigahertz single antenna element

Operating Temperature Range:

-50.0/+55.0 degrees celsius

Coaxial Connector Series Designation:

N single antenna element

Connector End Design:

Socket single antenna element

Electromagnetic Polarization Type:

Right circular single antenna element and left circular single antenna element

Radiation Pattern:

Unidirectional single antenna element

Unidirectional Beam Type:

Pencil single antenna element

Power Rating:

10.000 watts peak single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Dipole array single antenna element

Mounting Method:

Bracket

Terminal Type:

Receptacle, coaxial single antenna element

Product Name:

Antenna, flat panel, model: fpa17-16rl/1096

Special Features:

Female connector; beamwidth: 18 degrees (az) x 35 degrees (ei) approx; vswr: 2.1; front to back: 19db min; storage temp: -50 to +80 degrees c.

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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