

View Online at <https://aerobasegroup.com/nsn/5985-01-088-1896>

Furnished Items:

Mounting hardware and plate

Overall Length:

14.438 inches

Overall Height:

3.688 inches

Overall Width:

11.500 inches

Mounting Hole Quantity:

5

Frequency Rating:

116.000 megahertz all antennas and 152.000 megahertz all antennas

Operating Temperature Range:

-54.0/+55.0 degrees celsius

Coaxial Connector Series Designation:

Bnc all antennas and uhf all antennas

Connector End Design:

Socket all antennas

Electromagnetic Polarization Type:

Vertical all antennas and circular all antennas

Radiation Pattern:

Omnidirectional all antennas

Power Rating:

50.000 watts peak all antennas

Characteristic Impedance In Ohms:

50.0 all antennas

Termination Identification:

Sc-c-706333 all antennas

Termination Manufacturer Code:

80063 all antennas

Beam Scanning Method:

Fixed all antennas

Component Quantity:

2

Design Type:

Horn all antennas

Mounting Method:

Plate or threaded hole

Terminal Type:

Receptacle, coaxial all antennas

Power Gain In Decibels:

0.50 all antennas

Special Features:

Electrical-voltage standing wave ratio (vswr) less than 2.1; isolation between uhf and vhf bands greater than 20db

Supplementary Features:

Antenna material-fiberglass, aluminum, poly-foam

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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