

View Online at <https://aerobasegroup.com/nsn/5985-01-064-7201>

Overall Length:

5.000 feet

Overall Height:

1.875 feet

Overall Width:

9.120 inches

Operating Temperature Range:

-30.0/+80.0 degrees celsius

Electromagnetic Polarization Type:

Horizontal single antenna element

Radiation Pattern:

Unidirectional single antenna element

Unidirectional Beam Type:

Flare single antenna element

Power Rating:

75.000 kilowatts peak single antenna element

Beam Scanning Method:

Rotating single antenna element

Positioning Device Type:

Drive motor single antenna element

Voltage Rating In Volts:

26.4 dc single antenna element

Design Type:

Horn single antenna element

Mounting Method:

Clamp

Terminal Type:

Rectangular flange single antenna element

Beam Width Angle:

1.5 degrees horizontal single antenna element and 22.0 degrees vertical single antenna element

Power Gain In Decibels:

29.00 single antenna element

Test Data Document:

90073-189-670/5 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 90073-189-670/4 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli