

View Online at <https://aerobasegroup.com/nsn/5985-00-284-8310>

Overall Length:

25.000 inches

Overall Height:

10.000 inches

Overall Width:

15.000 inches

Mounting Hole Quantity:

6

Frequency Rating:

108.000 megahertz single antenna element and 122.000 megahertz single antenna element

Overall Diameter:

12.000 inches

End Application:

An/arn-14, radio recv set

Electromagnetic Polarization Type:

Horizontal single antenna element

Radiation Pattern:

Omnidirectional single antenna element

Characteristic Impedance In Ohms:

52.0 single antenna element

Beam Scanning Method:

Fixed single antenna element

Design Type:

Horn single antenna element

Mounting Method:

Base and flange

Functional Description:

Externally mtd streamlined airborne receiving antenna for radio receiving set an/arn-14; horizontally polarized and designed to provide an essentially circular horizontal pattern

Supplementary Features:

52 ohm coaxial transmission line feed

Fsc Application Data:

Radio receiver, radio navigation, airborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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