

View Online at <https://aerobasegroup.com/nsn/5821-01-312-3525>

Overall Length:

8.440 inches

Overall Height:

4.875 inches

Overall Width:

5.750 inches

Dc Voltage Rating:

28.0 volts

End Application:

An/arc-16 (v) radio, airborne

Joint Electronics Type Designation System Item Name:

Receiver-transmitter, radio

Joint Electronics Type Designation System Item Type Number:

Rt-1505a/arc-16 (v)

Electrical Power Source Relationship:

Operating

Transmitter Band Quantity:

1

Transmitter Channel Quantity:

7000

Receiver Band Quantity:

1

Receiver Channel Quantity:

7000

Power Output:

10.000 watts

Input Frequency Rating:

Between 225.000 megahertz and 399.975 megahertz

Output Frequency Rating:

Between 225.000 megahertz and 399.975 megahertz

Transmitter Emission Type:

A2 and a3

Receiver Emission Type:

A2 and a3

Special Features:

Ppanel mtd on dzus rails by 8 fasteners; aluminum body; night vision capable with goggles uses 5vdc illumination; contains 5 cable assemblys; synthesizer/eccm; switching unit, freq; rcr-radio, main; transmitter, radio; rcr radio

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T199-d