

View Online at <https://aerobasegroup.com/nsn/5821-01-075-9419>

Overall Length:

9.500 inches

Overall Height:

4.875 inches

Overall Width:

5.750 inches

Dc Voltage Rating:

28.0 volts

End Application:

Radio set an/arc-18 (v)

Joint Electronics Type Designation System Item Name:

Rt-129 (v)2/arc-186(v)

Joint Electronics Type Designation System Item Type Number:

Receiver-transmitter, radio

Electrical Power Source Relationship:

Operating

Transmitter Band Quantity:

2

Transmitter Channel Quantity:

3760

Receiver Band Quantity:

2

Receiver Channel Quantity:

4080

Power Output:

10.000 watts

Installation Design:

Airborne

Input Frequency Rating:

Between 30.000 megahertz and 87.975 megahertz and 108.000 megahertz and 151.975 megahertz

Output Frequency Rating:

Between 30.000 megahertz and 87.975 megahertz and 116.000 megahertz and 151.975 megahertz

Special Features:

Alum case; panel mtd; blue/white 28vdc back-lit panel illumination

Functional Description:

Capble of wideband communications, radio relay, adf reception in the 108-151.975mhz, fm homing in 30-87.975mhz

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T199-d