

View Online at <https://aerobasegroup.com/nsn/5821-01-331-0726>

Overall Length:

16.400 inches

Overall Height:

7.000 inches

Overall Width:

9.500 inches

Ac Voltage Rating:

115.0 volts

Frequency Rating:

400.0 hertz

End Application:

An/arc-171 radio set

Joint Electronics Type Designation System Item Name:

Receiver-transmitter, radio

Joint Electronics Type Designation System Item Type Number:

Rt-126 (v)6/arc-171x(v)

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Not included

Transmitter Band Quantity:

1

Transmitter Channel Quantity:

7000

Receiver Band Quantity:

1

Receiver Channel Quantity:

7000

Power Output:

Between 30.000 watts and 100.000 watts

Installation Design:

Airborne

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:

A3 and a9 and f1

Receiver Emission Type:

A3 and a9 and f1

Phase:

Three

Special Features:

Input/output imped 50 ohms; alum cover; mtd by guide wedges & 2 thumb screws; modular construction; self-contained cooling & shock isolation

Functional Description:

Used in afsatcom & milstar terminals

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T199-d