

View Online at <https://aerobasegroup.com/nsn/5821-01-064-9794>

Overall Length:

16.500 inches

Overall Height:

7.000 inches

Overall Width:

9.500 inches

End Application:

Radio set an/arc-17 (v)

Joint Electronics Type Designation System Item Name:

Receiver-transmitter, radio

Joint Electronics Type Designation System Item Type Number:

Rt-126 (v)4/arc-171x(v)

Electrical Power Source Relationship:

Operating

Transmitter Band Quantity:

1

Transmitter Channel Quantity:

7000

Receiver Band Quantity:

1

Receiver Channel Quantity:

7000

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

Special Features:

Input pwr 115/200vac, 3 phase, 400hz, category b, 890va; forced air cooling; oper limits 0 to 70, 000 ft altitude, 71 degrees c air temp

Functional Description:

Functions independently in am mode and in conjunction with external modems for satellite use. Provides uhf capability for afsatcom system

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T199-d