

View Online at <https://aerobasegroup.com/nsn/5820-01-135-6290>

Overall Length:

9.200 inches

Overall Height:

3.000 inches

Overall Width:

6.500 inches

Dc Voltage Rating:

28.0 volts

Frequency Rating:

Between 225.000 megahertz and 399.975 megahertz

End Application:

An/prc-113, an/trc-176, an/vrc-83

Joint Electronics Type Designation System Item Name:

Rcvr-transmitter, radio

Joint Electronics Type Designation System Item Type Number:

Rt-131 (v) hq/urc

Internal Battery Accommodation:

Included

Transmitter Band Quantity:

2

Transmitter Channel Quantity:

8360

Receiver Band Quantity:

2

Receiver Channel Quantity:

8360

Power Output:

2.000 watts and 10.000 watts

Input Frequency Rating:

116.000 megahertz and 399.975 megahertz

Output Frequency Rating:

116.000 megahertz and 399.975 megahertz

Transmitter Emission Type:

F1

Receiver Emission Type:

F1

Special Features:

6vdc battery power; o/p impedance 50 ohms; single channel freq compatible with tsec/ky-57; module construction, portable, vehicle

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T199-d