

View Online at <https://aerobasegroup.com/nsn/5821-01-037-4862>

Overall Length:

14.875 inches

Overall Height:

7.750 inches

Overall Width:

5.030 inches

Dc Voltage Rating:

28.0 volts

End Application:

Radio set an/arc-166

Joint Electronics Type Designation System Item Name:

Receiver-transmitter, radio

Joint Electronics Type Designation System Item Type Number:

Rt-1163/a

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Not included

Transmitter Band Quantity:

1

Transmitter Channel Quantity:

1440

Receiver Band Quantity:

1

Receiver Channel Quantity:

1440

Power Output:

20.000 watts

Installation Design:

Airborne

Input Frequency Rating:

Between 116.000 megahertz and 151.975 megahertz

Output Frequency Rating:

Between 116.000 megahertz and 151.975 megahertz

Transmitter Emission Type:

A3

Receiver Emission Type:

A3

Special Features:

Transistor circuits-no vacuum tubes

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T199-d