

View Online at <https://aerobasegroup.com/nsn/5821-01-062-1019>

Overall Length:

8.300 inches

Overall Height:

4.725 inches

Overall Width:

5.000 inches

Dc Voltage Rating:

28.0 volts

End Application:

Radio set an/arc-18 (v)

Joint Electronics Type Designation System Item Name:

Receiver-transmitter, radio

Joint Electronics Type Designation System Item Type Number:

Rt-1300/arc-18 (v)

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

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:

Pwr consumption 10w; mtd on mounting tray; aluminum case

Functional Description:

Provides transmission/reception in freq ranges, compatible with baseband ky28/58 secure speech modems, radio relay, adf reception in 108.000-151.975mhz freq band

Reference Data And Literature:

T.O.12r2-2arc186-2, 3, 4

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T199-d