

View Online at <https://aerobasegroup.com/nsn/5826-01-367-1307>

Overall Depth:

15.090 inches

Overall Height:

7.870 inches

Overall Width:

15.290 inches

Ac Voltage Rating:

115.0 volts

Dc Voltage Rating:

28.0 volts

Frequency Rating:

400.0 hertz

End Application:

Pacer special

Joint Electronics Type Designation System Item Name:

Receiver-transmitter, radio

Joint Electronics Type Designation System Item Type Number:

Rt-1612/arc-21 (v)

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Not included

Transmitter Band Quantity:

2

Transmitter Channel Quantity:

851

Receiver Band Quantity:

2

Receiver Channel Quantity:

891

Power Output:

Between 2.000 watts and 50.000 watts

Installation Design:

Airborne

Input Frequency Rating:

Between 108.000 megahertz and 399.975 megahertz

Output Frequency Rating:

Between 118.000 megahertz and 399.975 megahertz

Transmitter Emission Type:

A3

Receiver Emission Type:

A3

Vehicle For Which Designed:

Aircraft

Criticality Code Justification:

Feat and nhcf

Phase:

Three

Special Features:

Electrostatic discharge sensitive; has have quick compatability in uhf band; monitors both vhf & uhf guard channels; has voice and crypto modes

Nuclear Hardness Critical Feature:

Hardened

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T199-d