

View Online at <https://aerobasegroup.com/nsn/5821-01-323-6428>

Overall Length:

12.600 inches

Overall Height:

7.630 inches

Overall Width:

7.000 inches

Dc Voltage Rating:

28.0 volts

Frequency Rating:

Between 2.0 megahertz and 29.9 megahertz

End Application:

Radio set an/arc-21 (v)

Joint Electronics Type Designation System Item Name:

Receiver-transmitter radio

Joint Electronics Type Designation System Item Type Number:

Rt-165 (v)7/arc-217(v)

Electrical Power Source Relationship:

Self-contained

Internal Battery Accommodation:

Not included

Transmitter Band Quantity:

1

Transmitter Channel Quantity:

280000

Power Output:

75.000 watts

Transmitter Emission Type:

A1 and a3 and a3j

Vehicle For Which Designed:

Aircraft

Phase:

Single

Special Features:

Solid state; built in test; fiber optic bus

Functional Description:

Capability for upper or lower sideband voice, am equivalent, cw and upper or lower sideband data

Purchase Description Identification:

95105-622-9413-001

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T199-d