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Dc Voltage Rating:

24.0 volts

Maximum Power Dissipation Rating:

35.0 watts

Accessory Component Quantity:

2 and 1 and 2 and 2 and 1 and 2 and 2 and 2 and 1 and 1

Furnished Items:

Antenna; mtg; mtg; receiver; radio; receiver-transmitter, radio; mast sect; mast, set; mast sect; mast base; bag

Component Document Origin:

Government

Document Type:

Supply manual

Document Identification:

Sig 7 and 8

Accessory Controlling Agency:

Jetds; jetds; jetds; jetds; jetds; sig; sig; sig; jetds; jetds

Accessory Identifying Number:

At-912/vrc type no. And mg-1029/vrc type no. And mt-1898/vrc type no. And r-442/vrc type no. And rt-524/vrc type no. And ms-116-a type no. And ms-117-a type no. And ms-118-a type no. And ab-15/br type no. And cw-206/gr type no.

Joint Electronics Type Designation System Item Name:

Radio set

Joint Electronics Type Designation System Item Type Number:

Type no. An/vrc-48

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Not included

Receiver Frequency Rating:

Between 30.0 megahertz and 76.0 megahertz

Transmitter Frequency Rating:

Between 30.0 megahertz and 76.0 megahertz

Frequency Band Type And Quantity:

2 receiving and 2 transmitting

Emission Type:

F3 receiving and f3 transmitting

Fsc Application Data:

Radio sets, radio, except navigation and home types, nonairborne

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T198-b