

View Online at <https://aerobasegroup.com/nsn/5820-01-049-1888>

Dc Voltage Rating:

30.0 volts

Maximum Power Dissipation Rating:

400.0 watts

Accessory Component Quantity:

8

Furnished Items:

Amplifier, rf; coupler, antenna; receiver-xmtr, radio; tray, mtg, electrical equip.(coupler); tray, mtg, electrical equip.(re); tray, mtg, electrical equip.(pa); accessory case; vehicular adapter

Component Document Origin:

Government

Document Source:

80058

Document Type:

Nomenclature card

Document Identification:

An/mrc-138

Accessory Controlling Agency:

Rf comm inc; rf comm inc; rf comm inc; rf comm inc; hughes aircraft corp; rf comm inc; rf comm inc; rf comm inc

Accessory Identifying Number:

755017a3000 drawing no. And 755017a8000 drawing no. And 755002a0100 drawing no. And 755017a9005 drawing no. And 755002a1600 drawing no. And 755017a9015 drawing no. And 755017a9035 drawing no. And 755002a1900 drawing no.

Joint Electronics Type Designation System Item Name:

Radio set

Joint Electronics Type Designation System Item Type Number:

An/mrc-138

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Not included

Receiver Frequency Rating:

Between 2.0 megahertz and 30.0 megahertz

Transmitter Frequency Rating:

Between 2.0 megahertz and 30.0 megahertz

Frequency Band Type And Quantity:

8 transmitting

Frequency Channel Type And Quantity:

280000 receiving and 280000 transmitting

Emission Type:

A2 receiving and a3b receiving and a3j receiving and a2 transmitting and a3b transmitting and a3j transmitting

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

T198-b