

View Online at <https://aerobasegroup.com/nsn/5820-01-382-2689>

Dc Voltage Rating:

26.4 volts

Maximum Power Dissipation Rating:

125.0 watts

Joint Electronics Type Designation System Item Name:

Radio set

Joint Electronics Type Designation System Item Type Number:

An/grc-231 (v) 2

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Not included

Receiver Frequency Rating:

Between 1.600 megahertz and 30.000 megahertz

Transmitter Frequency Rating:

Between 1.600 megahertz and 30.000 megahertz

Emission Type:

A3j receiving and a3j transmitting

Special Features:

Lsb, usb, ame and cw modes of operation, up to 100 preset channels, 50 ohm input/output impedance, designed for vehicular or base station mounting

Functional Description:

This is a digital signal processing receiver-transmitter system providing tactical voice or data communications, ruggedized and submersible, temperature; -40 to 70 degrees c, 27.8 lb, aluminum alloy chassis

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T198-b