

View Online at <https://aerobasegroup.com/nsn/5820-01-349-2387>

Dc Voltage Rating:

Between 12.0 volts and 24.0 volts

Maximum Power Dissipation Rating:

2.0 watts and 10.0 watts

Joint Electronics Type Designation System Item Name:

An/trc-19 (v) 5

Joint Electronics Type Designation System Item Type Number:

Radio set

Electrical Power Source Relationship:

Operating

Internal Battery Accommodation:

Included

Receiver Frequency Rating:

Between 30.0 megahertz and 88.0 megahertz

Transmitter Frequency Rating:

Between 30.0 megahertz and 88.0 megahertz

Special Features:

Dim 14.5 in l, 10.4 in w, 6.8 in h; utilizes 2 hand held radios, 14 transmit/receive preset channels, thermal overload protection on pa, protection against antenna faults, access ctd by freq selection

Functional Description:

Scope shield ii vhf/uhf tactical repeater, battery oper, capable of extending range of fixed, mobile, portable radio oper in half-duplex mode, comsec transparent, repeater capability for secure & non-secure modes; used with an/prc-13 (v) & an/grc-235(v) radio sets and oz-69(v) radio gp vehicle adaptr

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T198-b