

View Online at <https://aerobasegroup.com/nsn/5820-01-604-4654>

Ac Voltage Rating:

115.0 volts and 230.0 volts 1st operating power rqmt

Dc Voltage Rating:

28.0 volts 1st operating power rqmt

End Application:

An/vsq-177 (v) 4

Joint Electronics Type Designation System Item Name:

Radio set

Joint Electronics Type Designation System Item Type Number:

Peoc3t-2012-0007-001-001

Criticality Code Justification:

Feat

Product Name:

Airborne vehicle radio set an/asq-177 (v) 4

Special Features:

Fit restriction

Functional Description:

The eplrs airborne radio set is a rotary wing aircraft powered radio set which provides encrypted communication with the net control station (ncs) an/tsq-158a and an/tsq-158b, via uhf skyhware electromagnetic radiation to determine the precise location of users. The airborne radio set also may communicate with host devices via the adds interface (addsi), providing user to user communications.

Supplementary Features:

Height: 5.1 inches; width: 14.9 inches; depth: 10.5 inches; weight: 18 lbs

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T198-b