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Ac Voltage Rating:

115.0 volts

Dc Voltage Rating:

28.0 volts

Frequency Rating:

400.0 hertz

Maximum Power Dissipation Rating:

150.0 watts

Accessory Component Quantity:

9

Furnished Items:

Receiver-transmitter, radio, control, receiver-transmitter 5v white control, receiver-transmitter 5v red control, receiver-transmitter 28v whitecontrol, receiver-transmitter 28v red adapter, receiver-transmitter mounting base, electrical equipment mounting base, electrical equipment mounting base, electrical equipment

Component Document Origin:

Government

Document Source:

80049

Document Type:

Technical manual

Document Identification:

To-12r5-2arn118-1

Accessory Controlling Agency:

Jetds

Accessory Identifying Number:

Rt-1159/a type no. And c-9603/a type no. And c-10056/a type no. And c-10057/a type no. And c-10058/a type no. And mx-9577/a type no. And mt-4680/a type no. And mt-4681/a type no. And mt-4682/a type no.

Joint Electronics Type Designation System Item Name:

Navigation set, tacan

Joint Electronics Type Designation System Item Type Number:

An/arn-118

Internal Battery Accommodation:

Not included

Installation Design:

Airborne

Receiver Frequency Rating:

Between 0.962 gigahertz and 1.213 gigahertz

Transmitter Frequency Rating:

Between 1.025 gigahertz and 1.150 gigahertz

Frequency Band Type And Quantity:

4 receiving and 2 transmitting

Frequency Channel Type And Quantity:

252 receiving and 126 transmitting

Emission Type:

+9 receiving and +9 transmitting

Phase:

Single

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T198-b