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**Maximum Power Dissipation Rating:**

4.0 kilowatts

**Accessory Component Quantity:**

5

**Furnished Items:**

Base, shock mount, elec equip; control, navigational set; converter, signal data; receiver-transmitter, tacan; signal distribution adapter module

**Component Document Origin:**

Government

**Document Source:**

80058 and 82260

**Document Type:**

Nomenclature card

**Accessory Controlling Agency:**

Ecom

**Accessory Identifying Number:**

Mt-4411/arn-103/v; jafc-8968/arn-103/v type no. And cv-2924/parn-103/v type no. And rt-1057/arn-103/v type no. And 8020000486-1 part no.

**Joint Electronics Type Designation System Item Name:**

Navigational set, tacan

**Joint Electronics Type Designation System Item Type Number:**

An/arn-103/v2

**Electrical Power Source Relationship:**

Operating

**Receiver Frequency Rating:**

Between 0.962 gigahertz and 1.024 gigahertz and 1.151 gigahertz and 1.213 gigahertz and 1.088 gigahertz and 1.150 gigahertz and 1.025 gigahertz and 1.087 gigahertz

**Transmitter Frequency Rating:**

Between 1.025 gigahertz and 1.150 gigahertz

**Frequency Band Type And Quantity:**

4 receiving and 1 transmitting

**Frequency Channel Type And Quantity:**

252 receiving and 126 transmitting

**Emission Type:**

F1 receiving and f1 transmitting

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

T198-b