NSN 5826-00-167-1027

Tacan Navigation Set - Page 1 of 2



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26.0 volts 1st alternate operating power rqmt

Maximum Power Dissipation Rating:

4.0 kilowatts

Accessory Component Quantity:

5

Furnished Items:

Base, shock mount, elec equipment; buffer module; control, navigational set; converter, signal data; interface module;

receiver-transmitter, tacan

Component Document Origin:

Government and industrial

Document Source:

80058 and 82260

Document Type:

Nomenclature card

Accessory Controlling Agency:

Ecom

Accessory Identifying Number:

Mt-4411/arn-103/v type no. And 8020000398-2 part no. And c-8968/arn-103/v type no. And cv-2924/parn-103/v type no. And 8020000433-1

part no. And rt-1057/arn-103/v type no.

Joint Electronics Type Designation System Item Name:

Navigational set, tacan

Joint Electronics Type Designation System Item Type Number:

An/arn-103/v1

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

Special Features:

Includes computer interface

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Vec - demil/mli

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T198-b