

View Online at <https://aerobasegroup.com/nsn/5985-01-069-2493>

Conductor Size:

19 awg

End Application:

Test set, target drone an/usm-417

Characteristic Impedance In Ohms:

50.0

Termination Identification:

Part no 28-p08242j002

Conductor Quantity:

2

Conductor Material:

Steel

Capacitance In Picofarads Per Unit Length:

29.0 per foot

Outer Conductor:

Included

Insulation Spacer Shape:

Round

Insulation Spacer Material:

Plastic, polytetrafluoroethylene, fed l-p-403

Insulation Spacer Outside Diameter:

Between 0.116 inches and 0.120 inches

Termination Controlling Agency:

Motorola inc, motorola inc

Terminal Fitting:

Included

Accommodated Conductor Type:

Coaxial

Conductor Surface Treatment:

Silver plated err-100 err-100

Special Features:

4.4 to 4.8 ghz; vswr 1.5; insertion loss 1.0 db max

Material:

Copper, ww-t-799

Material:

Copper alloy 102 or copper alloy 120 or copper alloy 122

Precious Material And Location:

Conductor surface silver

Precious Material:

Silver

Supplementary Features:

Heat shrinkable insulation sleeving

Surface Treatment:

Natural

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T224-e