

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