

View Online at <https://aerobasegroup.com/nsn/5985-00-161-7853>

Overall Length:

8.920 inches

Outside Diameter:

0.141 inches

Conductor Size:

19 awg

Characteristic Impedance In Ohms:

50.0

Conductor Quantity:

1

Conductor Material:

Copper, qq-w-343, type s

Capacitance In Picofarads Per Unit Length:

29.3 per foot

Operating Voltage Rating:

5000.0 kilovolts

Outer Conductor:

Included

Insulation Spacer Shape:

Tubular

Insulation Spacer Material:

Plastic, mil-p-19468

Termination Controlling Agency:

U.S. Army missile commandajdfa10279283 and 10279449

Terminal Fitting:

Included

Accommodated Conductor Type:

Coaxial

Tubing Outside Diameter:

0.141 inches

Special Features:

Vsur 1.15; insertion loss 0.5 db

Material:

Copper alloy 102 or copper alloy 120 or copper alloy 122

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

T224-e