

View Online at <https://aerobasegroup.com/nsn/5995-00-825-7330>

Cross Sectional Shape:

Round

Overall Length:

6.400 inches

Electrical Resistance:

50.00 ohms impedance

Temperature Rating:

-55.0 degrees celsius and 200.0 degrees celsius

Cross Section Outside Diameter:

0.071 inches

Termination Type:

Connector plug 1st end single conductor

Conductor Quantity:

1

Strand Quantity Per Conductor:

7 single conductor

Conductor Form:

Stranded single conductor

Round Conductor Size:

30 awg single conductor

Strand Awg Size Per Conductor:

38 single conductor

Conductor Arrangement And Quantity:

1 coaxial

Terminal Manufacturer Identifying Reference Number:

M501-1 1st end single conductor

Terminal Commercial And Government Entity Code:

06776 1st end single conductor

Special Features:

Rg178 cable

Material:

Steel 1st position conductor single conductor

Material Specification:

Qq-w-345 federal specification all material responses 1st position conductor single conductor

Precious Material And Location:

Conductor silver

Precious Material And Weight:

0.040 silver grains, troy

Precious Material:

Silver

Surface Treatment:

Silver core conductor single conductor

Style Designator:

Internal connector

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A077a0

Mil-std (military Standard):

Mil-c-17 spec.