

View Online at <https://aerobasegroup.com/nsn/5995-01-281-8805>

Cross Sectional Shape:

Round

Overall Length:

6.666 feet

Electrical Resistance:

50.00 ohms impedance

Temperature Rating:

-45.6 degrees celsius and 71.0 degrees celsius

Cross Section Outside Diameter:

0.520 inches

End Application:

Missile, patriot

Termination Type:

Connector internal straight 2nd end single conductor

Conductor Quantity:

1

Strand Quantity Per Conductor:

19 single conductor

Criticality Code Justification:

Matt

Conductor Form:

Stranded single conductor

Round Conductor Size:

28 awg single conductor

Strand Awg Size Per Conductor:

40 single conductor

Conductor Arrangement And Quantity:

1 coaxial

Terminal Manufacturer Identifying Reference Number:

Mil-c-39012/3 1st end all conductors

Terminal Commercial And Government Entity Code:

81349 both ends single conductor

Special Features:

Cage52214 cable p/n s345, self extinguishing

Color:

Black 16th position primary insulation cable

Material:

Copper core 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 and external angle connector

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-39012 spec.