

View Online at <https://aerobasegroup.com/nsn/5995-01-339-5117>

Cross Sectional Shape:

Round

Overall Length:

7.000 feet

Electrical Resistance:

50.0 ohms impedance

Cross Section Outside Diameter:

0.050 inches

Termination Type:

Connector plug both ends single conductor

Conductor Quantity:

1

Criticality Code Justification:

Feat

Conductor Form:

Solid single conductor

Round Conductor Size:

12 awg single conductor

Terminal Manufacturer Identifying Reference Number:

Mil-c-87104/2 both ends single conductor

Terminal Commercial And Government Entity Code:

65474 both ends single conductor

Special Features:

Armored using stainless steel flexible conduit

Material:

Copper core conductor single conductor steel 1st position conductor single conductor plastic fluorocarbon 7th position conductor single conductor plastic polychlorotrifluoroethylene 11th position conductor single conductor copper 16th position conductor single conductor copper 21st position conductor single conductor

Material Specification:

273025, cage94117 mfr ref all material responses core conductor single conductor

Precious Material And Location:

Conductor and shields silver

Precious Material And Weight:

0.040 silver grains, troy

Precious Material:

Silver

Surface Treatment:

Silver core conductor single conductor silver 16th position conductor single conductor silver 21st position conductor single conductor

Surface Treatment Specification:

273025, cage94117 mfr ref single treatment response core conductor single conductor 273025, cage94117 mfr ref single treatment response 16th position conductor single conductor 273025, cage94117 mfr ref single treatment response 21st position conductor single conductor

Style Designator:

Internal connectors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A077a0

Mil-std (military Standard):

Mil-c-87104 spec.