

View Online at <https://aerobasegroup.com/nsn/6150-00-038-4971>

Cross Sectional Shape:

Round

Overall Length:

19.750 feet

Cross Section Outside Diameter:

0.418 inches

Termination Type:

Connector plug both ends all conductors

Conductor Quantity:

3

Color Coding Document:

25-74372-81205 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Strand Quantity Per Conductor:

19 all conductors

Criticality Code Justification:

Feat

Conductor Form:

Stranded all conductors

Round Conductor Size:

16 awg all conductors

Strand Awg Size Per Conductor:

29 all conductors

Conductor Arrangement And Quantity:

1 triaxial

Voltage Rating:

3000.0 dielectric test voltage all conductors

Terminal Manufacturer Identifying Reference Number:

M83723-87r12-038 2nd end all conductors

Terminal Commercial And Government Entity Code:

81349 2nd end all conductors

Special Features:

Design analysis

Color:

Yellow 3rd position cover third conductor

Material:

Copper core conductor all conductors

Nuclear Hardness Critical Feature:

Hardened

Style Designator:

Internal straight and internal angle connector

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A077a0