

View Online at <https://aerobasegroup.com/nsn/6150-00-456-0421>

Cross Sectional Shape:

Round

Overall Length:

12.750 feet

Cross Section Outside Diameter:

0.701 inches

Termination Type:

Connector receptacle both ends all conductors

Conductor Quantity:

6

Color Coding Document:

21-55000-81205 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:

3 twisted pair

Conductor Sequence Within Groups:

Third conductor and fourth conductor second group

Voltage Rating:

3000.0 dielectric test voltage all conductors

Terminal Manufacturer Identifying Reference Number:

Bacc62c12f02p2 1st end all conductors

Terminal Commercial And Government Entity Code:

81205 2nd end all conductors

Special Features:

Design analysis

Material:

Plastic polyethylene 2nd position jacket all conductors

Nuclear Hardness Critical Feature:

Hardened

Style Designator:

Jack and internal angle connector

Fsc Application Data:

Cable assembly set, launch control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A077a0