

View Online at <https://aerobasegroup.com/nsn/6150-00-165-4263>

Cross Sectional Shape:

Round

Overall Length:

32.000 feet

Cross Section Outside Diameter:

0.752 inches

Termination Type:

Lug terminal w/mounting hole 2nd end all conductors

Conductor Quantity:

8

Color Coding Document:

25-32849-81205 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

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 quads and 2 twisted pair

Conductor Sequence Within Groups:

First conductor first group and second conductor first group and third conductor first group and fourth conductor first group

Voltage Rating:

3000.0 dielectric test voltage all conductors

Terminal Lug Aperture Size:

0.138 inches 2nd end all conductors

Terminal Manufacturer Identifying Reference Number:

Bact12ac6 2nd end all conductors

Terminal Commercial And Government Entity Code:

81205 2nd end all conductors

Individual Conductor Length:

8.000 inches 2nd end all conductors

Material:

Plastic polyamide 2nd position jacket all conductors

Material Specification:

Mil-w-76. Type hf federal specification single material response 2nd position jacket all conductors

Style Designator:

External angle connector and lug

Fsc Application Data:

Guided missile launching control groups

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-w-76 spec.