# NSN 6150-00-139-8585

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Cross Sectional Shape:	
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Round

**Overall Length:** 

42.500 feet

**Cross Section Outside Diameter:** 

0.488 inches

**Termination Type:** 

Lug terminal w/mounting hole 2nd end all conductors

**Conductor Quantity:** 

2

#### **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:**

37 all conductors

**Conductor Form:** 

Stranded all conductors

#### **Round Conductor Size:**

12 awg all conductors

# Strand Awg Size Per Conductor:

28 all conductors

#### **Conductor Arrangement And Quantity:**

2 singles

#### **Voltage Rating:**

3000.0 dielectric test voltage all conductors

# **Terminal Lug Aperture Size:**

0.375 inches 2nd end all conductors

#### **Terminal Manufacturer Identifying Reference Number:**

Bact12ac14 2nd end all conductors

#### **Terminal Commercial And Government Entity Code:**

81205 2nd end all conductors

# **Individual Conductor Length:**

6.000 inches 2nd end all conductors

# Color:

White 1st position cover first conductor

#### Material:

Plastic polyethylene 1st position primary insulation all conductors

# **Material Specification:**

L-p-390, type 2, grade 7 federal specification single material response 1st position primary insulation all conductors

#### **Surface Treatment:**

Tin core conductor all conductors

# Style Designator:

External angle connector and lug

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Fsc Application Data	Fsc	Ap	plic	ation	Data
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Guided missile launching control groups

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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