# NSN 6145-01-080-0872

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# Cross Sectional Shape:

Round

#### **Tempurature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

# Cross Section Outside Diameter:

0.191 inches

#### **Conductor Quantity:**

3

# Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

# **Round Conductor Size:**

18 awg all conductors

# Strand Awg Size Per Conductor:

30 all conductors

# Conductor Arrangement And Quantity:

3 singles

#### Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

#### Color:

White 1st position jacket cable

Material:

Silver 2nd position shield braid, metallic cable

### **Material Specification:**

Astm b298 assn standard single material response core conductor all conductors

### **Precious Material And Location:**

Surface all conductors silver and surface shield, braid silver

#### **Precious Material:**

Silver

Surface Treatment:

Silver core conductor all conductors

#### Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductors

#### Test Data Document:

Mil-dtl-55021/2 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

#### **Specification Data:**

81349-mil-dtl-55021/2 government specification

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-dtl-55021 spec.