

View Online at <https://aerobasegroup.com/nsn/6145-01-366-9990>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.070 inches

**Conductor Quantity:**

2

**Accessory Wire Type And Quantity:**

1 drain

**Conductor Form:**

Solid all conductors

**Round Conductor Size:**

26 awg all conductors

**Conductor Arrangement And Quantity:**

1 twisted pair

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Outer jacket color amber

**Color:**

Black 1st position primary insulation first conductor brown 1st position primary insulation second conductor

**Material:**

Copper alloy 102 core conductor all conductors plastic polytetrafluoroethylene 1st position primary insulation single conductor plastic fluorinated ethylene propylene 2nd position tape all conductors and plastic polyimide 2nd position tape all conductors aluminum 3rd position shield foil cable and plastic polyimide 3rd position shield foil cable and plastic fluorinated ethylene propylene 3rd position shield foil cable plastic fluorinated ethylene propylene 4th position jacket cable

**Material Specification:**

Astm b170 assn standard single material response core conductor all conductors mil-p-46112, type 2 military specification single material response 2nd position tape all conductors

**Precious Material And Location:**

Surface all conductors 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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

**Mil-std (military Standard):**