# NSN 6145-01-243-2971

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AeroBase Group

### **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

150.0 degrees celsius

**Cross Section Outside Diameter:** 

0.110 inches

#### **Conductor Quantity:**

1

Tracer Color:

Black first tracer single conductor

Strand Quantity Per Conductor:

19 single conductor

**Conductor Form:** 

Stranded single conductor

**Round Conductor Size:** 

16 awg single conductor

#### Strand Awg Size Per Conductor:

29 single conductor

**Conductor Arrangement And Quantity:** 

1 singles

## Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

Color:

White 1st position jacket cable

Material:

Copper alloy 101 core conductor single conductor or copper alloy 102 core conductor single conductor

#### **Material Specification:**

Astm b33 assn standard single material response core conductor single conductor

#### Surface Treatment:

Tin core conductor single conductor

#### Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor single conductor

#### **Departure From Cited Document:**

As modified by first tracer color per conductor

#### Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

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Mil-std (military Standard):

Mil-c-27500 spec.

