Electrical Wire - Page 1 of 1

AeroBase Group

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# **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

150.0 degrees celsius

**Cross Section Outside Diameter:** 

0.079 inches

**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

#### Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

#### Color:

Orange 1st position cover single conductor

#### Material:

Plastic ethylene-tetrafluoroethylene 1st position primary insulation single conductor

# Material Specification:

Astm b33 assn standard all material responses core conductor single conductor

#### Surface Treatment:

Tin core conductor single conductor

# Surface Treatment Specification:

Astm b33 assn standard single treatment response core conductor single conductor

#### **Specification Data:**

81349-mil-w-22759/16 government specification

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

#### Fiig:

A077a0