Electrical Wire - Page 1 of 1

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# **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

150.0 degrees celsius

## **Cross Section Outside Diameter:**

Between 0.049 inches and 0.057 inches

#### **End Application:**

Aircraft, osprey v-22a

#### Strand Quantity Per Conductor:

154 single conductor

#### **Conductor Form:**

Stranded single conductor

#### **Product Name:**

Electrical wire

## **Round Conductor Size:**

20 awg single conductor

#### Strand Awg Size Per Conductor:

42 single conductor

#### Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

## **Special Features:**

F code in p/n indicates that the wire is marked with the basic p/n and cage cod (82a0112-20-06090)

#### Color:

White core primary insulation single conductor

#### Material:

Plastic cross-linked modified ethylene tetrafluoroethylene core primary insulation single conductor

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

Coated conductor silver

## **Precious Material:**

Silver

# Surface Treatment:

Silver core conductor single conductor

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

A077a0