# NSN 6145-01-517-2842

Electrical Wire - Page 1 of 1



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## Cross Sectional Shape:

Round

## Inside Diameter:

0.040 inches single conductor

## Tempurature Rating:

200.0 degrees celsius

## Outside Diameter:

0.048 inches single conductor and 0.052 inches single conductor

### **End Application:**

Aircraft, harrier av-8b

## Strand Quantity Per Conductor:

19 single conductor

### **Conductor Form:**

Stranded single conductor

## **Product Name:**

Wire, electrical

### **Round Conductor Size:**

20 awg single conductor

## Strand Awg Size Per Conductor:

32 single conductor

## Conductor Cross-sectional Shape:

Tubular solid single conductor

## Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

### Color:

Red 1st position primary insulation single conductor

### Material:

Plastic cross-linked ethylene tetrafluoroethylene 1st position primary insulation single conductor

## Surface Treatment:

Nickel core conductor single conductor

### **Specification Data:**

81349-mil-w-22759/45 government specification

### Shelf Life:

N/a

## Unit Of Measure:

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### Demilitarization:

No

Fiig:

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