# NSN 6145-01-453-4480

Electrical Wire - Page 1 of 1



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# **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

260.0 degrees celsius

**Cross Section Outside Diameter:** 

0.068 inches

**Strand Quantity Per Conductor:** 

19 single conductor

#### **Conductor Form:**

Stranded single conductor

# **Round Conductor Size:**

18 awg single conductor

Strand Awg Size Per Conductor:

30 single conductor

#### Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

#### **Special Features:**

Wire treated for bondability

## Color:

Brown 1st position primary insulation single conductor

## Material:

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

## Material Specification:

Astm b355 assn standard single material response core conductor single conductor

## Surface Treatment:

Nickel core conductor single conductor

## Surface Treatment Specification:

Astm b355 assn standard single treatment response core conductor single conductor

Shelf Life:

N/a

## Unit Of Measure:

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Demilitarization:

No

## Fiig:

A077a0