# NSN 6145-01-166-8664

Electrical Wire - Page 1 of 1



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# Cross Sectional Shape:

Round

## **Tempurature Rating:**

-55.0 degrees celsius and 75.0 degrees celsius

# Cross Section Outside Diameter:

0.660 inches

### Strand Quantity Per Conductor:

259 single conductor

#### **Conductor Form:**

Stranded single conductor

#### **Round Conductor Size:**

2 awg single conductor

Strand Awg Size Per Conductor:

26 single conductor

#### Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

## Color:

Black 1st position cover single conductor

## Material:

Copper core conductor single conductor

## Material Specification:

Qq-w-343, soft federal specification 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

#### Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

# Fiig:

A077a0

# Mil-std (military Standard):

Mil-c-3432 spec.