# NSN 6145-00-053-1166

Electrical Wire - Page 1 of 1

AeroBase Grou

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# **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

105.0 degrees celsius

## **Cross Section Outside Diameter:**

0.595 inches

#### **Tracer Color:**

Black first tracer single conductor

#### **Strand Quantity Per Conductor:**

1330 single conductor

#### **Conductor Form:**

Stranded single conductor

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

00 awg single conductor

#### Strand Awg Size Per Conductor:

30 single conductor

#### Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

## Color:

White 1st position cover single conductor

## Material:

Plastic polyamide 4th position jacket single conductor

## Material Specification:

Mil-y-1-140 military specification single material response 2nd position braid, non-metallic 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-m-2069-3 spec.