# NSN 6145-01-242-1214

Electrical Power Cable - Page 1 of 1



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# **Cross Sectional Shape:**

Round

#### **Tempurature Rating:**

-40.0 degrees celsius and 105.0 degrees celsius

# Conductor Quantity:

3

#### Strand Quantity Per Conductor:

19 all conductors

#### **Conductor Form:**

Stranded all conductors

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

18 awg all conductors

Strand Awg Size Per Conductor:

#### 30 all conductors

**Conductor Arrangement And Quantity:** 

1 triples

### Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

#### Color:

Orange 1st position jacket cable

#### Material:

Tin 2nd position coating cable

#### **Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

#### Surface Treatment:

Tin core conductor all conductors

#### Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor all conductors

#### **Departure From Cited Document:**

As modified by strand quantity per conductor and strand awg size per conductor and outer jacket color

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

A077a0