# NSN 6145-01-348-8597

Electrical Power Cable - Page 1 of 1



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# Cross Sectional Shape:

Round

Tempurature Rating:

90.0 degrees celsius

**Cross Section Outside Diameter:** 

0.570 inches

# **Conductor Quantity:**

4

#### Strand Quantity Per Conductor:

41 all conductors

Conductor Form:

Stranded all conductors

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

14 awg all conductors

#### Strand Awg Size Per Conductor:

30 all conductors

## **Conductor Arrangement And Quantity:**

4 singles

## Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

## **Special Features:**

Meets ul types sow-a and so

## Color:

Black 1st position primary insulation first conductorwhite 1st position primary insulation second conductorred 1st position primary insulation

third conductorgreen 1st position primary insulation fourth conductorblack 3rd position jacket cable

## Material:

Copper core conductor all conductorsrubber ethylene-propylene-diene class epdm 1st position primary insulation all conductorspaper 2nd

position separator cablerubber chlorosulfonated polyethylene class csm 3rd position jacket cable

## Material Specification:

Astm b174 assn standard single material response core conductor all conductors

#### Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

Fiig:

A077a0