# NSN 6145-01-474-8545

Electrical Power Cable - Page 1 of 1

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## **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

260.0 degrees celsius

## **Cross Section Outside Diameter:**

Between 0.251 inches and 0.400 inches

## **End Application:**

F15a/b/c/d/e; aircraft, eagle f-15

## **Conductor Quantity:**

2

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

37 all conductors

**Criticality Code Justification:** 

Feat

#### **Conductor Form:**

Stranded single conductor

## Round Conductor Size:

10 awg all conductors

## Strand Awg Size Per Conductor:

26 all conductors

## Voltage Rating:

600.0 ac rated working voltage all conductors

#### **Special Features:**

Primary wire twisting: 2 twists per foot; 4 twists per foot; weapon system essential

#### Color:

Blue 2nd position tape first conductor

#### Material:

Plastic polytetrafluoroethylene 2nd position tape all conductors

#### Surface Treatment:

Nickel core conductor single conductor

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

## Fiig:

A077a0

## Mil-std (military Standard):

Mil-dtl-27500 spec.