# NSN 6145-01-412-1897

Electrical Power Cable - Page 1 of 1

AeroBase Group

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**Cross Sectional Shape:** 

Twist

**Tempurature Rating:** 

200.0 degrees celsius

## Conductor Quantity:

2

## **Tracer Color:**

Blue single tracer second conductor

## Strand Quantity Per Conductor:

37 all conductors

Conductor Form:

Stranded all conductors

## **Round Conductor Size:**

12 awg all conductors

## Strand Awg Size Per Conductor:

28 all conductors

## **Conductor Arrangement And Quantity:**

2 twisted together w/no outer covering

## Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

## Color:

White 1st position primary insulation all conductors

## Material:

Plastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all conductors

## **Material Specification:**

Astm b355 assn standard single material response core conductor all conductors

## Surface Treatment:

Nickel core conductor all conductors

## Surface Treatment Specification:

Astm b355 assn standard single treatment response core conductor all conductors

## Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

## Fiig:

A077a0

## Mil-std (military Standard):

Mil-c-27500 spec.