# NSN 6145-01-225-1376

Electrical Power Cable - Page 1 of 1

AeroBase Group

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## **Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:** 

1.225 inches

## **Conductor Quantity:**

60

## Strand Quantity Per Conductor:

7 all conductors

## **Conductor Form:**

Stranded all conductors

## **Round Conductor Size:**

18 awg all conductors

## Strand Awg Size Per Conductor:

26 all conductors

## **Conductor Arrangement And Quantity:**

30 twisted pair

## Conductor Grouping Arrangement Type And Quantity:

30 twisted pair all groups

## **Conductor Sequence Within Groups:**

Third conductor second group and fourth conductor second group

## Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

## **Special Features:**

Polyester tapes under outer shield braid and outer jacket are optional and sixth grouping arrangement eleventh and twelfth conductor

through thirtieth grouping arrangement fifty-ninth and sixtieth conductor

## Color:

Black 1st position jacket cable

## Material:

Plastic polyalkene 1st position primary insulation all conductors

## Material Specification:

Astm b3 assn standard single material response core conductor all conductors

## Shelf Life:

N/a

#### Unit Of Measure:

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## Demilitarization:

No

Fiig:

A077a0