# NSN 6145-01-271-4383

Electrical Power Cable - Page 1 of 1



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# **Cross Sectional Shape:**

Twist

## **Tempurature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

# Cross-sectional Height:

0.080 inches

## **Cross-sectional Width:**

0.160 inches

## **Conductor Quantity:**

2

## Strand Quantity Per Conductor:

19 all conductors

## **Conductor Form:**

Stranded all conductors

## **Round Conductor Size:**

16 awg all conductors

## Strand Awg Size Per Conductor:

29 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

## Material:

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

## **Material Specification:**

Astm b298 assn standard single material response core conductor all conductors

## Surface Treatment:

Silver core conductor all conductors

## Surface Treatment Specification:

Astm b298 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

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

Fiig:

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