# NSN 6145-01-246-3986

Electrical Power Cable - Page 1 of 1



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# Cross Sectional Shape:

Round

# **Tempurature Rating:**

-55.0 degrees celsius and 75.0 degrees celsius

# Cross Section Outside Diameter:

0.805 inches

# **Conductor Quantity:**

14

### Strand Quantity Per Conductor:

65 all conductors

Conductor Form:

Stranded all conductors

### **Round Conductor Size:**

16 awg all conductors

### Strand Awg Size Per Conductor:

34 all conductors

# **Conductor Arrangement And Quantity:**

14 singles

# Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

# Material:

Rubber butadiene-styrene class sbr 1st position primary insulation all conductors

# Material Specification:

Qq-w-343, soft federal specification single material response core conductor all conductors

### Surface Treatment:

Tin core conductor all conductors

### Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

### Unit Of Measure:

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Demilitarization:
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No

Fiig:

# A077a0

Mil-std (military Standard):

Mil-i-3930 spec.