# NSN 6145-01-234-1478

Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-234-1478

# Cross Sectional Shape:

Round

#### **Tempurature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

## Cross Section Outside Diameter:

0.326 inches

#### **Conductor Quantity:**

4

# Strand Quantity Per Conductor:

19 all conductors

**Conductor Form:** 

Stranded all conductors

# **Round Conductor Size:**

12 awg all conductors

# Strand Awg Size Per Conductor:

25 all conductors

# **Conductor Arrangement And Quantity:**

1 twisted quad

## Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

## **Special Features:**

Primary insulation conforms to I-p-403 type 3

#### Color:

White 1st position jacket cable

Material:

Silver 2nd position shield braid, metallic cable

## **Material Specification:**

Astm b298 assn standard single material response core conductor all conductors

## **Precious Material And Location:**

Surface all conductors silver and surface shield braid silver

#### **Precious Material:**

Silver

# 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 conductor quantity

## Shelf Life:

N/a

## Unit Of Measure:

---

# NSN 6145-01-234-1478

Electrical Power Cable - Page 2 of 2

Demilitarization:

No

Fiig:

A077a0

