# NSN 6145-00-023-6606

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# **Cross Sectional Shape:**

Round

**Tempurature Rating:** 

200.0 degrees celsius

## **Cross Section Outside Diameter:**

0.032 inches

#### **End Application:**

Aircraft, stratolifter c-135

#### **Strand Quantity Per Conductor:**

7 single conductor

## Criticality Code Justification:

Feat

## Conductor Form:

Stranded single conductor

#### **Round Conductor Size:**

30 awg single conductor

# Strand Awg Size Per Conductor:

38 single conductor

### Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

## **Special Features:**

Weapon system essential

#### Color:

Yellow core conductor single conductor

#### Material:

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

## **Material Specification:**

Astm b298 assn standard single material response core conductor single conductor

## **Precious Material And Location:**

Surface single conductor silver

#### **Precious Material:**

Silver

# Surface Treatment:

Silver core conductor single conductor

# Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor single conductor

# Shelf Life:

N/a

# Unit Of Measure:

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### Demilitarization:

No

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