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# **Cross Sectional Shape:**

Round

#### **Tempurature Rating:**

200.0 degrees celsius

## **Cross Section Outside Diameter:**

0.030 inches

#### **End Application:**

Missile, minuteman Igm-30; missile, mx peacekeeper; aircraft, awacs, e-3a

## 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:**

Primary insulation conforms to I-p-403 type 3; weapon system essential

#### Color:

Orange 1st position cover 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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