Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-114-2995

# Cross Sectional Shape:

Round

# Tempurature Rating:

-65.0 degrees celsius and 200.0 degrees celsius

# Cross Section Outside Diameter:

0.158 inches

# **Conductor Quantity:**

3

## Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

## **Round Conductor Size:**

22 awg all conductors

## Strand Awg Size Per Conductor:

34 all conductors

# **Conductor Arrangement And Quantity:**

1 triples

# 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 primary insulation third conductor

#### Material:

Plastic fluorinated ethylene propylene 3rd position jacket 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

# Shelf Life:

N/a

# Unit Of Measure:

--

## Demilitarization:

No

# NSN 6145-01-114-2995

Electrical Special Purpose Cable - Page 2 of 2

Fiig: A077a0

