Electrical Special Purpose 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:

0.658 inches

#### **Conductor Quantity:**

8

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

7 all conductors

Conductor Form:

Stranded all conductors

## **Round Conductor Size:**

20 awg all conductors

#### Strand Awg Size Per Conductor:

28 all conductors

#### **Conductor Arrangement And Quantity:**

4 twisted pair

## Conductor Grouping Arrangement Type And Quantity:

4 twisted pair all groups

## Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

#### **Special Features:**

Optional outer tape material nylon 840/1 denier polyamide yarn. Optional basic body color per conductor per paragraph 3.12.3.1 drawing

19-553916 cage 11293

## Color:

White 1st position cover all conductors

#### Material:

Copper alloy 101 core conductor all conductors or copper alloy 102 core conductor all conductors

#### Material Specification:

Astm b33 assn standard all material responses 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:

No

# Fiig:

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