

View Online at <https://aerobasegroup.com/nsn/6145-01-159-8628>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

80.0 degrees celsius

**Cross Section Outside Diameter:**

0.597 inches

**Conductor Quantity:**

24

**Accessory Wire Type And Quantity:**

12 drain

**Color Coding Document:**

9877-16428 specification

**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:**

12 twisted pair

**Group Quantity:**

12

**Conductor Grouping Arrangement Type And Quantity:**

12 twisted pair all groups

**Conductor Sequence Within Groups:**

Third conductor second group and fourth conductor second group

**Voltage Rating:**

30.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Bsixth grouping arrangement eleventh and twelfth conductor through twelfth grouping arrangement twenty-third and twenty-fourth conductor and each group contains a drain wire under the shield foil

**Color:**

Chrome 3rd position jacket second conductor

**Material:**

Plastic polyethylene 1st position primary insulation all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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