

View Online at <https://aerobasegroup.com/nsn/6145-01-366-2937>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

-20.0 degrees celsius and 80.0 degrees celsius

**Cross Section Outside Diameter:**

0.530 inches

**Conductor Quantity:**

54

**Accessory Wire Type And Quantity:**

1 drain

**Color Coding Document:**

5279-92194 specification

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

24 awg all conductors

**Strand Awg Size Per Conductor:**

32 all conductors

**Conductor Arrangement And Quantity:**

27 twisted pair

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Color:**

Gray 6th position jacket cable or black 6th position jacket cable

**Material:**

Copper core conductor all conductorsplastic polyvinyl chloride 1st position primary insulation all conductorsaluminum 2nd position shield foil cable and plastic polyester 2nd position shield foil cable and aluminum 2nd position shield foil cablecopper 3rd position shield braid, metallic cableplastic polyvinyl chloride 4th position jacket cable

**Surface Treatment:**

Tin core conductor all conductorstin 3rd position shield braid, metallic cable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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