

View Online at <https://aerobasegroup.com/nsn/6145-01-376-5397>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-55.0 degrees celsius and 105.0 degrees celsius

**Cross Section Outside Diameter:**

0.580 inches

**Conductor Quantity:**

74

**Color Coding Document:**

C003429-60854 drawing

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

24 awg all conductors

**Strand Awg Size Per Conductor:**

36 all conductors

**Conductor Arrangement And Quantity:**

37 twisted pair

**Material:**

Copper core conductor all conductorsplastic polyvinyl chloride 1st position primary insulation all conductorsplastic polyamide 2nd position jacket all conductorscopper 3rd position shield braid, metallic cablealuminum 4th position shield foil cable and plastic polyester 4th position shield foil cablecopper 5th position shield braid, metallic cableplastic polyvinyl chloride 6th position jacket cable

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductorstin 3rd position shield braid, metallic cabletin 5th position shield braid, metallic cable

**Surface Treatment Specification:**

Astm b33 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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