

View Online at <https://aerobasegroup.com/nsn/6145-01-373-5047>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-40.0 degrees celsius and 105.0 degrees celsius

**Cross Section Outside Diameter:**

0.285 inches

**Conductor Quantity:**

4

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg single conductor16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

1 twisted quad

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Color:**

White 1st position primary insulation first conductorblack 1st position primary insulation second conductorred 1st position primary insulation third conductorgreen 1st position primary insulation fourth conductor

**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 cableplastic polyvinyl chloride 4th 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 cable

**Surface Treatment Specification:**

Astm b33 assn standard single treatment response core conductor all conductors

**Departure From Cited Document:**

As modified by conductor quantity

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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