

View Online at <https://aerobasegroup.com/nsn/6145-01-351-1407>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-55.0 degrees celsius and 105.0 degrees celsius

**Cross Section Outside Diameter:**

0.470 inches

**Conductor Quantity:**

10

**Tracer Color:**

Black single tracer seventh conductorblack single tracer eighth conductorblack single tracer ninth conductorblack single tracer tenth conductor

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

10 singles

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage all conductors

**Color:**

Black 1st position primary insulation first conductorwhite 1st position primary insulation second conductorred 1st position primary insulation third conductorgreen 1st position primary insulation fourth conductororange 1st position primary insulation fifth conductorblue 1st position primary insulation sixth conductorwhite 1st position primary insulation seventh conductorred 1st position primary insulation eighth conductorgreen 1st position primary insulation ninth conductororange 1st position primary insulation tenth conductorgray 3rd position jacket cable

**Material:**

Copper core conductor all conductorsplastic polyvinyl chloride 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic polyvinyl chloride 3rd position jacket cable

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductorstin 2nd 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

**Fig:**