

View Online at <https://aerobasegroup.com/nsn/6145-01-373-8782>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.230 inches

**Conductor Quantity:**

4

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

1 twisted quad

**Voltage Rating:**

600.0 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 conductorwhite 3rd position jacket cable or natural 3rd position jacket cable

**Material:**

Copper core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable

**Material Specification:**

Astm b298 assn standard single material response core conductor all conductors

**Precious Material And Location:**

Surface all conductors silver and surface shield braid silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductorssilver 2nd position shield braid, metallic cable

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd position shield braid, metallic cable

**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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