

View Online at <https://aerobasegroup.com/nsn/6145-01-360-9972>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

-40.0 degrees celsius and 75.0 degrees celsius

**Cross Section Outside Diameter:**

0.630 inches

**Conductor Quantity:**

4

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

4 singles

**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 conductorgreen 1st position primary insulation third conductorred 1st position primary insulation fourth conductor

**Material:**

Copper core conductor all conductorsrubber butadiene-styrene class sbr 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cablerubber chloroprene class cr 3rd position jacket cable

**Material Specification:**

Qq-w-343, soft federal specification single material response core conductor all conductorsmil-i-3930 type is military specification single material response 1st position primary insulation 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

**Fiig:**

A077a0

**Mil-std (military Standard):**

Mil-i-3930 spec.