

View Online at <https://aerobasegroup.com/nsn/6145-01-321-9615>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

150.0 degrees celsius

**Conductor Quantity:**

5

**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:**

5 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Color:**

White 1st position primary insulation first conductorblue 1st position primary insulation second conductororange 1st position primary insulation third conductorgreen 1st position primary insulation fourth conductorred 1st position primary insulation fifth conductorwhite 4th position jacket cable

**Material:**

Copper core conductor all conductorsplastic cross-linked polyalkene 1st position primary insulation all conductorsplastic cross-linked polyvinylidene fluoride 2nd position jacket all conductorscopper 3rd position shield braid, metallic cableplastic cross-linked polyvinylidene fluoride 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 conductorsastm b33 assn standard single treatment response 3rd position shield braid, metallic cable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

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

Mil-c-27500 spec.