

View Online at <https://aerobasegroup.com/nsn/6145-01-365-3284>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

150.0 degrees celsius

**Conductor Quantity:**

2

**Tracer Color:**

Blue single tracer second conductor

**Strand Quantity Per Conductor:**

37 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

28 all conductors

**Conductor Arrangement And Quantity:**

2 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Color:**

White 1st position tape all conductors

**Material:**

Copper core conductor all conductorsplastic fluorinated ethylene propylene 1st position tape all conductors and plastic polyimide 1st position tape all conductors and plastic fluorinated ethylene propylene 1st position tape all conductorsplastic fluorinated ethylene propylene 2nd position tape all conductors and plastic polyimide 2nd position tape all conductors and plastic fluorinated ethylene propylene 2nd position tape all conductorsplastic polyimide 3rd position coating all conductorscopper 4th position shield braid, metallic cableplastic polyimide 5th position tape cable and plastic fluorinated ethylene propylene 5th position tape cable and plastic polyimide 5th position tape cable

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductorstin 4th 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:**

A077a0

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

Mil-c-27500 spec.