

View Online at <https://aerobasegroup.com/nsn/6145-01-340-8686>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

105.0 degrees celsius

**Cross Section Outside Diameter:**

0.095 inches

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

18 awg single conductor

**Strand Awg Size Per Conductor:**

30 single conductor

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**Color:**

Black 1st position primary insulation single conductor

**Material:**

Copper core conductor single conductorplastic polyvinyl chloride 1st position primary insulation single conductorglass fiber 2nd position braid, non-metallic single conductorplastic polyamide 3rd position jacket single conductor

**Material Specification:**

Astm b33 assn standard single material response core conductor single conductormil-y-1140 military specification single material response 2nd position braid, non-metallic single conductormil-m-20693, type 3, grade e military specification single material response 3rd position jacket single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Surface Treatment Specification:**

Astm b33 assn standard single treatment response core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-y-1140 spec.