

View Online at <https://aerobasegroup.com/nsn/6145-01-355-8361>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.050 inches

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

20 awg single conductor

**Strand Awg Size Per Conductor:**

32 single conductor

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**Special Features:**

A single red band shall be applied every 2 3/4 inches

**Color:**

White 3rd position coating single conductor

**Material:**

Copper core conductor single conductorplastic polyimide 1st position tape single conductor and plastic fluorinated ethylene propylene 1st position tape single conductorplastic polyimide 2nd position tape single conductor and plastic fluorinated ethylene propylene 2nd position tape single conductorplastic polyimide 3rd position coating single conductor

**Material Specification:**

Astm b355 assn standard single material response core conductor single conductor

**Surface Treatment:**

Nickel core conductor single conductor

**Surface Treatment Specification:**

Astm b355 assn standard single treatment response core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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