

View Online at <https://aerobasegroup.com/nsn/6145-01-503-6347>

**Cross Sectional Shape:**

Twist

**Temperature Rating:**

150.0 degrees celsius

**Cross Section Outside Diameter:**

Between 0.118 inches and 0.124 inches

**End Application:**

Nsn 1430-01-378-6963, guided missile battery control center; weapon system - missile, vehicle mounted stinger (avenger)

**Conductor Quantity:**

2

**Tracer Color:**

Blue single tracer second conductor

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

20 awg all conductors

**Strand Awg Size Per Conductor:**

32 all conductors

**Conductor Arrangement And Quantity:**

2 twisted together w/no outer covering

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Filter line, unshielded, unjacketed, multiple component, radio frequency absorptive

**Color:**

Violet 3rd position jacket all conductors

**Material:**

Plastic cross-linked polyvinylidene fluoride 1st position primary insulation all conductors

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**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:**

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