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**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.087 inches

**End Application:**

Aircraft, orion p-3, ship, ohio class ssn (trident), 485l tacs, trident hull structure, an/srn-2 (v) navigation radio set, aircraft, thunderbolt ii, a-10, nuclear power plants, strategic weapon systems(poseidon and trident), aircraft, b-2 bomber (atb) , submarine auxillary and miscellaneous systems

**Termination Type:**

Connector plug 2nd end single conductor

**Strand Quantity Per Conductor:**

41 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

20 awg single conductor

**Strand Awg Size Per Conductor:**

36 single conductor

**Special Features:**

Ucritical application-acft: long range combat aircraft b-1b; support equipment for f-4; t-37; f-16, f-106, and t-38; 485l tacs; 478t combat theater ctri-tac) communications program; t-50 amd t-51 simulators. Weapon system essential

**Color:**

Red 1st position cover single conductor

**Material:**

Plastic polyvinyl 1st position primary insulation single conductor

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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