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**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.010 inches

**End Application:**

Engine, aircraft, f100-pw-200 (f-16a/b/c/d); advanced cruise missile, acm-129; aircraft, stratolifter c-135; joint stars target radar systems; aircraft, b-2 bomber (atb); missile, advanced medium range air-to-air (amraam)/aim120a; strategic weapon systems (poseidon and trident); support equipment (se), b-2 bomber; helicopter observation (ahip), oh-58d

**Criticality Code Justification:**

Feat

**Conductor Form:**

Solid single conductor

**Round Conductor Size:**

30 awg single conductor

**Special Features:**

Weapon system essential

**Material:**

Copper core conductor single conductor

**Material Specification:**

Qq-w-343, soft federal specification single material response core conductor single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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