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**Cross Sectional Shape:**

Twist

**End Application:**

An/uyk-111ano e/i fscm 31442

**Conductor Quantity:**

37

**Round Conductor Size:**

24 awg all conductors

**Strand Awg Size Per Conductor:**

24 all conductors

**Special Features:**

The 37 conductors shall include 12 twisted, shielded pairs and one single-conductor wire; all conductors shall be 24 awg stranded, tinned copper wires; the shielding shall be constructed of a tinned copper braid over foil; the shield shall terminate to the connector backshell on each end of the cable; the cable insulation and jacketing material shall be pvc; each connector on this assembly shall have 2 number 4-40 jacking thumbscrews; the thumbscrews serve as locking devices when the connectors are coupled with their mates; length 96 inches

**Material:**

Copper core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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