

View Online at <https://aerobasegroup.com/nsn/6145-01-237-6928>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.680 inches

**Conductor Quantity:**

42

**Color Coding Document:**

19-513726-04655 drawing

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

24 awg all conductors

**Strand Awg Size Per Conductor:**

36 all conductors

**Conductor Arrangement And Quantity:**

21 twisted pair

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Color:**

Black 1st position jacket cable

**Material:**

Tin 3rd position shield braid, metallic cable

**Material Specification:**

Mil-r-6855 class 2 grade 60 type a military specification single material response 5th position jacket cable

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33-63 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

**Mil-std (military Standard):**

Mil-r-6855 spec.