

View Online at <https://aerobasegroup.com/nsn/5995-01-371-8115>

**Cross Sectional Shape:**

Round

**Overall Length:**

72.000 inches

**Cross Section Outside Diameter:**

0.375 inches

**End Application:**

Transport, magnetic tape mu-1061/u, computer system, digital an/usq-117

**Conductor Quantity:**

18

**Accessory Wire Type And Quantity:**

1 drain

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

28 awg all conductors

**Strand Awg Size Per Conductor:**

36 all conductors

**Conductor Arrangement And Quantity:**

9 twisted pair

**Material:**

Copper core conductor all conductors plastic polytetrafluoroethylene 1st position primary insulation all conductors copper 2nd position shield braid, metallic all conductors plastic 3rd position jacket all conductors

**Material Specification:**

50335, cage54779 mfr ref all material responses core conductor all conductors 50335, cage54779 mfr ref all material responses 1st position primary insulation all conductors 50335, cage54479 mfr ref all material responses 2nd position shield braid, metallic all conductors 50335, cage54479 mfr ref all material responses 3rd position jacket all conductors

**Surface Treatment:**

Tin core conductor all conductor tin 2nd position shield braid, metallic all conductors

**Surface Treatment Specification:**

50335, cage54479 mfr ref all treatment responses core conductor all conductors 50335, cage54479 mfr ref all treatment responses 2nd position shield braid, metallic all conductors

**Style Designator:**

Internal connectors

**Fsc Application Data:**

Communication equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**