

View Online at <https://aerobasegroup.com/nsn/6145-01-485-4075>

**Cross Sectional Shape:**

Flat

**End Application:**

Nsn 5805-01-363-5118 central, message switch; weapon system-circuit switch, an/tyc-39

**Conductor Quantity:**

52

**Strand Quantity Per Conductor:**

7 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:**

26 twisted pair

**Special Features:**

26 twisted pairs; pair 1-one conductor red and one conductor blue, pair 2 through 26-one conductor red and one conductor white; woven with plastic polyamide yarn mil-c-572 type p form y forming a flat parallel configuration and outer weave color white with green marker thread

**Material:**

Plastic cross linked polyethylene 1st position primary insulation all conductors

**Material Specification:**

Astm b3-63 assn standard all material responses core conductor all conductors

**Surface Treatment:**

Tin alloy core conductor all conductors

**Surface Treatment Specification:**

Aastm b3-63 military specification all treatment responses core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

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

spec.