

View Online at <https://aerobasegroup.com/nsn/5995-01-129-0096>

**Cross Sectional Shape:**

Twist

**Overall Length:**

30.590 inches

**Tempurature Rating:**

80.0 degrees celsius

**Cross-sectional Height:**

0.088 inches

**Cross-sectional Width:**

1.400 inches

**Termination Type:**

Connector internal angle both ends all conductors

**Conductor Quantity:**

24

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

26 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Conductor Arrangement And Quantity:**

12 twisted pair

**Conductor Grouping Arrangement Type And Quantity:**

12 twisted pair third group

**Special Features:**

Sixth grouping arrangement eleventh and twelfth conductor; seventh grouping arrangement thirteenth and fourteenth conductor; eighth grouping arrangement fifteenth and sixteenth conductor; ninth grouping seventeenth and eighteenth conductor; tenth grouping ninetieth and twentieth conductor; eleventh grouping arrangement twenty-first and twenty-second conductor; twelfth grouping arrangement twenty-third and twenty-fourth conductor

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Material Specification:**

Mil-w-16878 military specification single material response 1st position primary insulation all conductors

**Style Designator:**

Dual internal angle connector

**Fsc Application Data:**

Test station, electronic equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

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

Mil-w-16878 spec.