

View Online at <https://aerobasegroup.com/nsn/6150-01-396-1881>

**Cross Sectional Shape:**

Round

**Overall Length:**

20.000 inches

**Tempurature Rating:**

150.0 degrees celsius

**Cross Section Outside Diameter:**

0.087 inches

**End Application:**

4810-01-178-7724

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

6

**Strand Quantity Per Conductor:**

37 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

12 awg all conductors

**Strand Awg Size Per Conductor:**

28 all conductors

**Special Features:**

Export control

**Material:**

Plastic polyalkene 1st position primary insulation all conductors

**Material Specification:**

Mil-w-81044/12b military specification all material responses core conductor cable

**Surface Treatment:**

Tin core conductor all conductors

**Style Designator:**

Internal connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

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

Mil-w-81044 spec.