

View Online at <https://aerobasegroup.com/nsn/6150-01-206-8968>

**Cross Sectional Shape:**

Round

**Overall Length:**

12.000 inches

**Tempurature Rating:**

105.0 degrees celsius

**Cross Section Outside Diameter:**

0.500 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

26

**Color Coding Document:**

Milw16878/1-81349 specification

**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

**Terminal Manufacturer Identifying Reference Number:**

M55303/55-a26s 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81349 both ends all conductors

**Color:**

White 1st position cover all conductors

**Material:**

Plastic polyvinyl chloride 1st position primary insulation all conductors

**Material Specification:**

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

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

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

**Style Designator:**

External connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0

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

Mil-i-23053 spec.