

View Online at <https://aerobasegroup.com/nsn/5995-01-053-1998>

**Cross Sectional Shape:**

Round

**Overall Length:**

60.000 inches

**Tempurature Rating:**

-55.0 degrees celsius and 105.0 degrees celsius

**Cross Section Outside Diameter:**

0.500 inches

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

54

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

2 singles and 26 twisted pair

**Terminal Manufacturer Identifying Reference Number:**

Ms27467e17b35p 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

96906 both ends all conductors

**Special Features:**

3 cable markers; 2 shield connector

**Color:**

White 1st position cover all conductors

**Material:**

Plastic polyvinyl chloride 1st position primary insulation all conductors

**Material Specification:**

Mil-i-23053/3 military specification single material response 1st position jacket cable

**Surface Treatment:**

Tin core conductor all conductors

**Style Designator:**

Dual receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A077a0

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

Mil-i-23053 spec.