

View Online at <https://aerobasegroup.com/nsn/6145-01-241-5178>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

1.495 inches

**Conductor Quantity:**

67

**Color Coding Document:**

5812212-53711 drawing

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

2 twisted quad and 8 twisted pair and 43 singles

**Special Features:**

Each single, twisted pair and quad has a tin coated copper braid shield and a plastic, polyester tape

**Color:**

Gray 1st position jacket cable

**Material:**

Plastic polyalkene 1st position primary insulation all conductors

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A077a0