

View Online at <https://aerobasegroup.com/nsn/6145-01-174-8346>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.750 inches

**Conductor Quantity:**

39

**Color Coding Document:**

6010596-12436 specification

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Conductor Arrangement And Quantity:**

10 twisted pair and 19 singles

**Conductor Grouping Arrangement Type And Quantity:**

10 twisted pair all groups

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Sixth grouping arrangement eleventh and twelfth conductor through tenth grouping arrangement nineteenth and twentieth conductor and each twisted pair contains one white conductor and one black conductor and each of the nineteen single conductors is white

**Material:**

Rubber chloroprene class cr 1st position jacket cable

**Material Specification:**

Astm b298 federal specification single material response core conductor all conductors

**Precious Material And Location:**

Surface all conductors silver and surface shields braid silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Surface Treatment Specification:**

Astm b298 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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