

View Online at <https://aerobasegroup.com/nsn/5995-01-028-8300>

**Cross Sectional Shape:**

Round

**Overall Length:**

85.000 inches

**Cross Section Outside Diameter:**

0.480 inches

**Termination Type:**

Connector internal straight both ends all conductors

**Conductor Quantity:**

19

**Color Coding Document:**

591201-13973 drawing

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

20 awg all conductors

**Strand Awg Size Per Conductor:**

32 all conductors

**Conductor Arrangement And Quantity:**

1 singles and 7 twisted pair and 1 quads

**Terminal Manufacturer Identifying Reference Number:**

861020-395 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

13973 both ends all conductors

**Special Features:**

3 tie down straps

**Material:**

Plastic polyalkene 1st position primary insulation all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33-71 assn standard all treatment responses 1st position conductor all conductors

**Style Designator:**

Dual receptacle

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0