

View Online at <https://aerobasegroup.com/nsn/6145-01-136-4527>

**Cross Sectional Shape:**

Round

**Conductor Quantity:**

39

**Color Coding Document:**

Cw-h0001-33875 drawing

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Conductor Arrangement And Quantity:**

13 singles and 13 twisted pair

**Conductor Grouping Arrangement Type And Quantity:**

13 singles all groups and 13 twisted pair all groups

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

First grouping arrangement first conductor through thirteenth conductor and second grouping arrangement through fourteenth grouping arrangement fourteenth conductor through thirty-ninth conductor and multiconductor group covering material type and location tape plastic polyester (mylar) mil-i-631 type g form f subform tf class 1 second group through fourteenth group and shield braid copper tin covered second group through fourteenth group and jacket plastic nylon second group through fourteenth group or jacket plastic (tefzel) second group through fourteenth group and outer jacket color green

**Material Specification:**

Astm b33 assn standard all material responses 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:**

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**Demilitarization:**

No

**Fiig:**

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