

View Online at <https://aerobasegroup.com/nsn/6145-01-312-7087>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-55.0 degrees celsius and 125.0 degrees celsius

**Conductor Quantity:**

20

**Color Coding Document:**

Cw-h0028-33875 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:**

10 twisted pair

**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:**

7sixth grouping arrangement eleventh and twelfth conductor through tenth grouping arrangement nineteenth and twentieth conductor and optional jacketing material over each twisted pair is plastic polyamide and outer jacket is of braided construction

**Color:**

Red 1st position jacket cable

**Material:**

Plastic polyvinylidene fluoride 1st position primary insulation all conductors

**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:**

--

**Demilitarization:**

No

**Fiig:**

A077a0