

View Online at <https://aerobasegroup.com/nsn/6145-01-339-1551>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

150.0 degrees celsius

**Conductor Quantity:**

14

**Color Coding Document:**

D675-16099-82918 specification

**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:**

14 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Material:**

Copper core conductor all conductorsplastic cross-linked polyalkene 1st position conductor all conductorsplastic cross-linked polyvinylidene fluoride 2nd position jacket all conductorsplastic polyester 3rd position tape cablecopper 4th position shield braid, metallic cableplastic polyester 5th position tape cable

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductorsmil-i-631, tyg, form f, subform tf, cl1 military specification single material response 3rd position tape cablemil-i-631, tyg, form f, subform tf, cl1 military specification single material response 5th position tape cable

**Surface Treatment:**

Tin core conductor all conductorstin 4th position shield braid, metallic cable

**Surface Treatment Specification:**

Astm b33 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 4th position shield braid, metallic cable

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A077a0

**Mil-std (military Standard):**

Mil-i-631 spec.