

View Online at <https://aerobasegroup.com/nsn/6145-01-363-4258>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.820 inches

**Conductor Quantity:**

47

**Color Coding Document:**

5054472-57958 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:**

47 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Material:**

Copper core conductor all conductorsplastic polyvinyl chloride 1st position primary insulation all conductorsplastic polyamide 2nd position jacket all conductorsplastic polyethylene terephthalate 3rd position tape cablecopper 4th position shield braid, metallic cablecopper 5th position shield braid, metallic cablecopper 6th position shield braid, metallic cablerubber neoprene 7th position jacket cable

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductorstin 5th position shield braid, metallic cabletin 6th position shield braid, metallic cable

**Surface Treatment Specification:**

Astm b33 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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