

View Online at <https://aerobasegroup.com/nsn/6145-01-358-8521>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-40.0 degrees celsius and 105.0 degrees celsius

**Cross Section Outside Diameter:**

0.383 inches

**Conductor Quantity:**

15

**Color Coding Document:**

Nx-04569 drawing

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

15 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 single conductorplastic polyethylene terephthalate 2nd position tape cablecopper 3rd position shield braid, metallic cableplastic polyvinyl chloride 4th position jacket cable

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductorsmil-i-631 type f military specification single material response 4th position jacket cable

**Surface Treatment:**

Tin core conductor all conductorstin 3rd 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:**

A077a0

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

Mil-i-631 spec.