

View Online at <https://aerobasegroup.com/nsn/6145-01-356-0138>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.071 inches

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

22 awg single conductor

**Strand Awg Size Per Conductor:**

34 single conductor

**Conductor Arrangement And Quantity:**

1 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**Special Features:**

A single green band shall be applied every 2 3/4 inches on basic wire

**Color:**

Yellow 3rd position coating single conductorwhite 6th position coating single conductor

**Material:**

Copper core conductor single conductorplastic polyimide 1st position tape single conductor and plastic fluorinated ethylene propylene 1st position tape single conductorplastic polyimide 2nd position tape single conductor and plastic fluorinated ethylene propylene 2nd position tape single conductorplastic polyimide 3rd position coating single conductorcopper 4th position shield braid, metallic single conductorplastic polyimide 5th position tape single conductor and plastic fluorinated ethylene propylene 5th position tape single conductorplastic 6th position coating single conductor

**Material Specification:**

Astm b355 assn standard single material response core conductor single conductorastm b355 assn standard single material response 4th position shield braid, metallic single conductor

**Surface Treatment:**

Nickel core conductor single conductornickel 4th position shield braid, metallic single conductor

**Departure From Cited Document:**

As modified by outer jacket color and color bands on basic wire

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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