

View Online at <https://aerobasegroup.com/nsn/6145-01-356-0136>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.114 inches

**Conductor Quantity:**

1

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

16 awg single conductor

**Strand Awg Size Per Conductor:**

29 single conductor

**Conductor Arrangement And Quantity:**

1 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage single conductor

**Special Features:**

A blue color band shall be applied to basic wire every 2 3/4 inches

**Color:**

Brown 2nd position tape single conductor

**Material:**

Copper core conductor all conductorscopper core conductor single conductorplastic fluorinated ethylene propylene 1st position tape single conductor and plastic polyimide 1st position tape single conductorplastic fluorinated ethylene propylene 2nd position tape single conductor and plastic polyimide 2nd position tape single conductorplastic polyimide 3rd position coating single conductorcopper 4th position shield braid, metallic single conductorplastic polyimide 5th position tape single conductorcopper 6th position shield braid, metallic single conductorplastic polyimide 7th position jacket single conductor and plastic fluorinated ethylene propylene 7th position jacket single conductor

**Material Specification:**

Astm b355 assn standard single material response core conductor single conductor

**Surface Treatment:**

Nickel core conductor single conductornickel 4th position shield braid, metallic single conductornickel 6th position shield braid, metallic single conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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