

View Online at <https://aerobasegroup.com/nsn/6145-01-356-3234>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.195 inches

**Conductor Quantity:**

3

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

1 triples

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

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

**Color:**

Brown 2nd position tape all conductors

**Material:**

Copper core conductor all conductorsplastic fluorinated ethylene propylene 1st position tape all conductors and plastic polyimide 1st position tape all conductorsplastic fluorinated ethylene propylene 2nd position tape all conductors and plastic polyimide 2nd position tape all conductorsplastic polyimide 3rd position coating all conductorscopper 4th position shield braid, metallic cableplastic polyimide 5th position tape cablecopper 6th position shield braid, metallic cableplastic polyimide 7th position jacket cable and plastic fluorinated ethylene propylene 7th position jacket cable

**Material Specification:**

Astm b355 assn standard single material response core conductor all conductors

**Surface Treatment:**

Nickel core conductor all conductorsnickel 4th position shield braid, metallic cablenickel 6th position shield braid, metallic cable

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A077a0