

View Online at <https://aerobasegroup.com/nsn/6145-01-522-0303>

**Cross Sectional Shape:**

Coil/cord

**Tempurature Rating:**

60.0 degrees celsius

**Cross Section Outside Diameter:**

0.398 inches

**Conductor Quantity:**

18

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Product Name:**

Plenum-rated multipair, foil shielded electrical cable

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Grouping Arrangement Type And Quantity:**

19 parallel pair all groups

**Voltage Rating:**

150.0 root mean square (rms) operating voltage all conductors

**Special Features:**

W19 pairs of wire, color coded: 1 pr. Black w/red; 2 pr. Black w/white; 3rd pr. Black w/green; 4th pr. Black w/blue; 5th pr. Black w/yellow; 6th pr. Black w/brown; 7th pr. Black w/orange; 8th pr. Red w/white; 9th pr. Red w/green; 10th pr. Red w/blue; 11th pr. Red w/yellow; 12th pr. Red w/brown; 13th pr. Red w/orange; 14th pr. Green w/white; 15th pr. Green w/blue; 16th pr. Green w/yellow; 17th pr. Green w/brown; 18th pr. Green w/orange; and 19th pr. White w/blue. Drain wire included.

**Color:**

Gray 2nd position jacket all conductors

**Material:**

Plastic polyvinyl chloride core primary insulation all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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