NSN 6145-01-522-0303

Electrical Special Purpose Cable - Page 1 of 1



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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:
Demilitarization:
No
Fiig:
A077a0