## NSN 6145-01-353-8735

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
-65.0 degrees celsius and 200.0 degrees celsius
Cross Section Outside Diameter:
0.183 inches
Conductor Quantity:
6
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
22 awg all conductors
Strand Awg Size Per Conductor:
34 all conductors
Conductor Arrangement And Quantity:
6 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
White 1st position primary insulation first conductorblack 1st position primary insulation second conductorred 1st position primary insulation
third conductorgreen 1st position primary insulation fourth conductororange 1st position primary insulation fifth conductorblue 1st position
primary insulation sixth conductorwhite 3rd position jacket cable
Material:
Copper core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield
braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable
Material Specification:
Astm b298 assn standard single material response core conductor all conductors
Precious Material And Location:
Surface all conductors silver and surface shield braid silver
Precious Material:
Silver
Surface Treatment:
Silver core conductor all conductorssilver 2nd position shield braid, metallic cable
Surface Treatment Specification:
Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd
position shield braid, metallic cable
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No ---