## NSN 6145-01-341-6938

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
150.0 degrees celsius
Cross Section Outside Diameter:
0.122 inches
Conductor Quantity:
2
Tracer Color:
Blue single tracer second conductor
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
24 awg all conductors
Strand Awg Size Per Conductor:
36 all conductors
Conductor Arrangement And Quantity:
2 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
White 1st position primary insulation all conductorswhite 4th position jacket cable
Material:
Copper alloy core conductor all conductorsplastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all
conductorsplastic cross-linked modified ethylene tetrafluoroethylene 2nd position jacket all conductorscopper 3rd position shield braid,
metallic cableplastic cross-linked modified ethylene tetrafluoroethylene 4th position jacket cable
Material Specification:
Astm b355 assn standard single material response core conductor all conductors
Surface Treatment:
Nickel core conductor all conductorstin 3rd position shield braid, metallic cable
Surface Treatment Specification:
Astm b355 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 3rd
position shield braid, metallic cable
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0

Mil-c-27500 spec

Mil-std (military Standard):