NSN 6145-01-341-6936

Mil-c-27500 spec.

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:
0.091 inches
Conductor Quantity:
1
Strand Quantity Per Conductor:
19 single conductor
Conductor Form:
Stranded single conductor
Round Conductor Size:
24 awg single conductor
Strand Awg Size Per Conductor:
36 single conductor
Conductor Arrangement And Quantity:
1 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage single conductor
Color:
White 1st position primary insulation single conductorwhite 4th position jacket single conductor
Material:
Copper alloy core conductor single conductorplastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation single
conductorplastic cross-linked modified ethylene tetrafluoroethylene 2nd position jacket single conductorcopper 3rd position shield braid,
metallic single conductorplastic cross-linked modified ethylene tetrafluoroethylene 4th position jacket single conductor
Material Specification:
Astm b355 assn standard single material response core conductor single conductor
Surface Treatment:
Nickel core conductor single conductortin 3rd position shield braid, metallic single conductor
Surface Treatment Specification:
Astm b355 assn standard single treatment response core conductor single conductorastm b33 assn standard single treatment response 3rd
position shield braid, metallic single conductor
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A077a0
Mil-std (military Standard):