## NSN 6145-01-375-1369

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
Conductor Quantity:
1
Strand Quantity Per Conductor:
19 single conductor
Conductor Form:
Stranded single conductor
Round Conductor Size:
22 awg single conductor
Strand Awg Size Per Conductor:
34 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 5th position jacket single conductor
Material:
Copper 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 conductorcopper 4th position shield braid, metallic single conductorplastic cross-linked modified ethylene tetrafluoroethylene
5th position jacket single conductor
Material Specification:
Astm b33 assn standard single material response core conductor single conductor
Surface Treatment:
Tin core conductor single conductortin 3rd position shield braid, metallic single conductortin 4th position shield braid, metallic single
conductor
Surface Treatment Specification:
Astm b33 assn standard single treatment response core conductor single conductorastm b33 assn standard single treatment response 3rd
position shield braid, metallic single conductorastm b33 assn standard single treatment response 34
conductor
Shelf Life:
N/a Unit Of Measure:
Offic Of Measure.
Domilitarination.
Demilitarization:
No Film
Fiig:
A077a0
Mil-std (military Standard):