NSN 6145-01-364-4400

Mil-c-27500 spec.

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-364-4400

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:
20 awg single conductor
Strand Awg Size Per Conductor:
32 single conductor
Conductor Arrangement And Quantity:
1 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage single conductor
Color:
White 1st position tape single conductor
Material:
Copper core conductor single conductorplastic fluorinated ethylene propylene 1st position tape single conductor and plastic polyimide 1st
position tape single conductor and plastic fluorinated ethylene propylene 1st position tape single conductorplastic fluorinated ethylene
propylene 2nd position tape single conductor and plastic polyimide 2nd position tape single conductor and plastic fluorinated ethylene
propylene 2nd position tape single conductorplastic polyimide 3rd position coating single conductorcopper 4th position shield braid, metallic
cableplastic polyimide 5th position tape cable and plastic fluorinated ethylene propylene 5th position tape cable and plastic polyimide 5th
position tape cable
Material Specification:
Astm b33 assn standard single material response core conductor single conductor
Surface Treatment:
Tin core conductor single conductortin 4th position shield braid, metallic cable
Surface Treatment Specification:
Astm b33 assn standard single treatment response core conductor single conductor
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0
Mil-std (military Standard):