## NSN 6145-01-373-8786

A077a0

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
-40.0 degrees celsius and 105.0 degrees celsius
Cross Section Outside Diameter:
0.222 inches
Conductor Quantity:
4
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
20 awg all conductors
Strand Awg Size Per Conductor:
32 all conductors
Conductor Arrangement And Quantity:
1 twisted quad
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
Black 1st position primary insulation first conductorwhite 1st position primary insulation second conductorred 1st position primary insulation
third conductorgreen 1st position primary insulation fourth conductorwhite 4th position jacket cable
Material:
Copper core conductor all conductorsplastic polyvinyl chloride 1st position primary insulation all conductorsplastic polyamide 2nd position
jacket all conductorscopper 3rd position shield braid, metallic cable
Material Specification:
Astm b33 assn standard single material response core conductor all conductors
Surface Treatment:
Tin core conductor all conductorstin 3rd position shield braid, metallic cable
Surface Treatment Specification:
Astm b33 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 3rd
position shield braid, metallic cable
Departure From Cited Document:
As modified by conductor quantity
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiia·