NSN 6145-01-376-4505

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:
0.224 inches
Conductor Quantity:
3
Tracer Color:
Red single tracer first conductorred single tracer second conductorred single tracer third conductor
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 triples
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 conductorgreen 1st position primary
insulation third conductor
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 cablealuminum 4th position shield foil cable and plastic polyester 4th position
shield foil cablecopper 5th position shield braid, metallic cableplastic polyvinyl chloride 6th position jacket 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 cabletin 5th position shield braid, metallic cable
Surface Treatment Specification:
Astm b33 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: