NSN 6145-01-345-3861

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
150.0 degrees celsius
Conductor Quantity:
9
Tracer Color:
Red first tracer first conductorred first tracer second conductororange first tracer third conductororange first tracer fourth conductororange
first tracer fifth conductorred first tracer sixth conductorred first tracer seventh conductorred first tracer eighth conductorred first tracer ninth
conductoryellow second tracer first conductorviolet second tracer second conductorgreen second tracer third conductorblue second tracer
fourth conductoryellow second tracer fifth conductorblue second tracer sixth conductororange second tracer seventh conductorgray second
tracer eighth conductorgreen second tracer ninth conductor
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
22 awg all conductors
Strand Awg Size Per Conductor:
34 all conductors
Conductor Arrangement And Quantity:
9 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
White 1st position primary insulation all conductors
Material:
Copper core conductor all conductorsplastic cross-linked polyalkene 1st position primary insulation all conductorsplastic cross-linked
polyvinylidene fluoride 2nd position jacket all conductorsplastic polyester 3rd position tape cablecopper 4th position shield braid, metallic
cableplastic polyester 5th position tape cable
Material Specification:
Astm b33 assn standard single material response core conductor all conductorsmil-i-631, tyg, form f, subform tf, cl1 military specification
single material response 3rd position tape cablemil-i-631, tyg, form f, subform tf, cl1 military specification single material response 5th
position tape cable
Surface Treatment:
Tin core conductor all conductorstin 4th 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 4th
position shield braid, metallic cable
Shelf Life:
N/a
Unit Of Measure:

N

Demilitarization: