NSN 6145-01-412-0868

Mil-c-27500 spec.

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Twist
Tempurature Rating:
200.0 degrees celsius
Conductor Quantity:
5
Tracer Color:
Red single tracer fifth conductor
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
24 awg all conductors
Strand Awg Size Per Conductor:
36 all conductors
Conductor Arrangement And Quantity:
5 twisted together w/no outer covering
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
White 3rd position coating all conductors
Material:
Plastic fluorocarbon 2nd position wrap all conductors and plastic polyimide 2nd position wrap all conductors
Precious Material And Location:
Surface all conductors and shield silver
Precious Material:
Silver
Surface Treatment:
Silver core conductor all conductors
Surface Treatment Specification:
Astm b298 assn standard single treatment response 4th position shield braid, metallic cable
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A077a0
Mil-std (military Standard):