## NSN 6145-01-341-6918

Electrical Power Cable - Page 1 of 1

Mil-c-27500 spec.



View Online at https://aerobasegroup.com/nsn/6145-01-341-6918

Cross Sectional Shape:
Round
Tempurature Rating:
150.0 degrees celsius
Conductor Quantity:
5
Tracer Color:
Blue single tracer second conductororange single tracer third conductorgreen single tracer fourth conductorred single tracer fifth conductor
Strand Quantity Per Conductor:
133 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
8 awg all conductors
Strand Awg Size Per Conductor:
29 all conductors
Conductor Arrangement And Quantity:
5 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
White 1st position primary insulation all conductorswhite 3rd position jacket cable
Material:
Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position
shield braid, metallic cableplastic ethylene-tetrafluoroethylene 3rd position jacket cable
Material Specification:
Astm b33 assn standard single material response core conductor all conductors
Surface Treatment:
Tin core conductor all conductorstin 2nd 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 2nd
position shield braid, metallic cable
Shelf Life:
N/a
Unit Of Measure:
<del>-</del>
Demilitarization:
No
Fiig:
A077a0
Mil-std (military Standard):