NSN 6145-01-347-2157

Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-347-2157

Cross Sectional Shape:
Round
Tempurature Rating:
200.0 degrees celsius
Conductor Quantity:
3
Tracer Color:
Blue single tracer second conductororange single tracer third conductor
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
18 awg all conductors
Strand Awg Size Per Conductor:
30 all conductors
Conductor Arrangement And Quantity:
3 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 cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all
conductorsplastic cross-linked modified ethylene tetrafluoroethylene 2nd position jacket all conductorsplastic cross-linked modified ethylene
tetrafluoroethylene 3rd position jacket cable
Material Specification:
Astm b298 assn standard single material response core conductor all conductors
Precious Material And Location:
Surface all conductors silver
Precious Material:
Silver
Surface Treatment:
Silver core conductor all conductors
Surface Treatment Specification:
Astm b298 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

A077a0

Fiig:

NSN 6145-01-347-2157

Electrical Power Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.