NSN 6145-01-320-7963

Electrical Power Cable - Page 1 of 1

Mil-c-27500 spec.



View Online at https://aerobasegroup.com/nsn/6145-01-320-7963

Cross Sectional Shape:
Round
Tempurature Rating:
150.0 degrees celsius
Conductor Quantity:
4
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
16 awg all conductors
Strand Awg Size Per Conductor:
29 all conductors
Conductor Arrangement And Quantity:
4 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
White core conductor first conductorblue core conductor second conductororange core conductor third conductorgreen core conductor fourth
conductorblack 7th position conductor cable
Material:
Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 7th position conductor cableplastic ethylene-tetrafluoroethylene
11th position conductor all conductorscopper 16th position conductor cable
Material Specification:
Astm b33 assn standard single material response core conductor all conductors
Surface Treatment:
Tin core conductor all conductorstin 16th position conductor cable
Surface Treatment Specification:
Astm b33 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 16th
position conductor cable
Departure From Cited Document:
As modified by outer jacket color
Shelf Life:
N/a
Unit Of Measure:

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