## NSN 6145-00-181-9917

Electrical Power Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-00-181-9917

Cross Sectional Shape:
Round
Tempurature Rating:
-40.0 degrees celsius and 75.0 degrees celsius
Cross Section Outside Diameter:
0.810 inches
Conductor Quantity:
4
Strand Quantity Per Conductor:
104 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
10 awg all conductors
Strand Awg Size Per Conductor:
30 all conductors
Conductor Arrangement And Quantity:
4 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Color:
Green 2nd position cover second conductor
Material:
Copper core conductor all conductors
Material Specification:
Qq-w-343, soft federal specification single material response core conductor all conductors
Surface Treatment:
Tin core conductor all conductors
Surface Treatment Specification:
Astm b33-63 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0
Mil-std (military Standard):
Mil-c-3432 spec.