NSN 6145-01-052-7311

Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-052-7311

Cross Sectional Shape:
Twist
Tempurature Rating:
150.0 degrees celsius
Cross-sectional Height:
0.140 inches
Cross-sectional Width:
0.140 inches
Conductor Quantity:
3
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:
3 molded together w/no outer covering
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Special Features:
Identification method 2 applies
Color:
Blue 1st position cover all conductors
Material:
Copper alloy 101 core conductor all conductors or copper alloy 102 core conductor all conductors
Material Specification:
Astm b33 assn standard single material response core conductor all conductors
Surface Treatment:
Tin core conductor single conductor
Surface Treatment Specification:
Astm b33-63 assn standard single treatment response core conductor single conductor
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0

NSN 6145-01-052-7311

Electrical Power Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.