## NSN 6145-01-357-3963

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:  Round  Tempurature Rating:	
Tempurature Pating:	
rempurature isating.	
-40.0 degrees celsius and 90.0 degrees celsius	
Cross Section Outside Diameter:	
0.390 inches	
Conductor Quantity:	
3	
Strand Quantity Per Conductor:	
26 all conductors	
Conductor Form:	
Stranded all conductors	
Round Conductor Size:	
16 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	
Special Features:	
Jacket material is carolprene a proprietary compound of chlorinated polyethylene and cord is ul types sow-a/so	
Color:	
Black 1st position primary insulation first conductorwhite 1st position primary insulation second conductorgreen 1st position primary	ry
insulation third conductorblack 3rd position jacket cable	
Material:	
Copper core conductor all conductorsrubber ethylene-propylene-diene class epdm 1st position primary insulation all conductorsp	aper 2nd
position separator cablerubber synthetic 3rd position jacket cable	
Material Specification:	
Astm b174 assn standard single material response core conductor all conductors	
Shelf Life:	
N/a	
Unit Of Measure:	
<del></del>	
Demilitarization:	
No	
Fiig:	
A077a0	