## NSN 6145-01-237-6635

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
-55.0 degrees celsius and 125.0 degrees celsius
Conductor Quantity:
7
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:
1 triples and 2 twisted pair
Conductor Sequence Within Groups:
Sixth conductor third group and seventh conductor third group
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Special Features:
Outer jacket is of braided construction
Color:
Black 1st position jacket cable
Material:
Plastic ethylene-tetrafluoroethylene 1st position primary insulation all conductors
Material Specification:
Astm b33 assn standard 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