## NSN 6145-01-352-6888

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
-55.0 degrees celsius and 105.0 degrees celsius
Cross Section Outside Diameter:
0.340 inches
Conductor Quantity:
5
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:
5 singles
Voltage Rating:
1000.0 root mean square (rms) operating voltage all conductors
Color:
Black 1st position primary insulation first conductorwhite 1st position primary insulation second conductorred 1st position primary insulation
third conductorgreen 1st position primary insulation fourth conductororange 1st position primary insulation fifth conductorgray 3rd position
jacket cable
Material:
Copper core conductor all conductorsplastic polyvinyl chloride 1st position primary insulation all conductorscopper 2nd position shield braid,
metallic cableplastic polyvinyl chloride 3rd position jacket cable
Material Specification:
Astm b33 assn standard single material response core conductor all conductors
Surface Treatment:
Tin core conductor all conductorstin 2nd position shield braid, metallic cable
Surface Treatment Specification:
Astm b33 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
Λ077 <sub>2</sub> 0