NSN 6145-00-199-8065

Electrical Power Cable - Page 1 of 1



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Cross Castienal Shana
Cross Sectional Shape:
Round
Tempurature Rating:
-55.0 degrees celsius and 105.0 degrees celsius
Cross Section Outside Diameter:
0.560 inches
Conductor Quantity:
19
Color Coding Document:
Nw-04569 drawing
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
18 awg all conductors
Strand Awg Size Per Conductor:
30 all conductors
Conductor Arrangement And Quantity:
19 singles
Voltage Rating:
1000.0 root mean square (rms) operating voltage all conductors
Special Features:
Outer jacket conforms to mil-i-631 class f
Color:
Black 1st position jacket cable
Material:
Copper alloy 101 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 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