## NSN 6145-01-302-9522

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:
Twist
Tempurature Rating:
135.0 degrees celsius
Cross-sectional Height:
0.230 inches
Cross-sectional Width:
0.460 inches
Conductor Quantity:
2
Strand Quantity Per Conductor:
133 all conductors
Conductor Form:
Stranded single conductor
Round Conductor Size:
8 awg all conductors
Strand Awg Size Per Conductor:
29 all conductors
Conductor Arrangement And Quantity:
2 twisted together w/no outer covering
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Special Features:
Primary insulation is irradiated and cross-linked
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 all conductors
Surface Treatment Specification:
Astm b33-63 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A077a0