## NSN 6145-00-080-9821

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
-55.0 degrees celsius and 75.0 degrees celsius
Cross Section Outside Diameter:
0.502 inches
Conductor Quantity:
3
Strand Quantity Per Conductor:
65 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
12 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
Material:
Rubber chloroprene class cr 1st position jacket cable
Material Specification:
Qq-w-343, soft federal specification 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
Test Data Document:
Mil-dtl-3432 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format;
excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
81349-mil-dtl-3432 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0

Mil-i-3930 spec.

Mil-std (military Standard):