NSN 6145-01-574-6745

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
-40.0 degrees celsius and 75.0 degrees celsius
Cross Section Outside Diameter:
0.420 inches
End Application:
Aircraft, f-16
Conductor Quantity:
3
Strand Quantity Per Conductor:
65 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
16 awg all conductors
Strand Awg Size Per Conductor:
34 all conductors
Conductor Arrangement And Quantity:
3 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Material:
Copper core conductor all conductors
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
Specification Data:
81349-mil-dtl-3432 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A077a0