NSN 6145-01-171-3720

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
-40.0 degrees celsius and 90.0 degrees celsius
Cross Section Outside Diameter:
0.470 inches
Conductor Quantity:
37
Color Coding Document:
247as-c2763-30003 drawing
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
24 awg all conductors
Strand Awg Size Per Conductor:
36 all conductors
Conductor Arrangement And Quantity:
37 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Material:
Plastic polytetrafluoroethylene 1st position primary insulation all conductors
Material Specification:
Qq-w-343, soft federal specification single material response core conductor all conductors
Precious Material And Location:
Surface all conductors silver
Precious Material:
Silver
Surface Treatment:
Silver core conductor all conductors
Surface Treatment Specification:
Astm b298 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A077a0