## NSN 6145-01-432-6745

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
-55.0 degrees celsius and 105.0 degrees celsius
Cross Section Outside Diameter:
0.901 inches
Conductor Quantity:
48
Color Coding Document:
Nw-04569 specification
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded single conductor
Round Conductor Size:
16 awg all conductors
Strand Awg Size Per Conductor:
29 all conductors
Conductor Arrangement And Quantity:
48 singles
Voltage Rating:
1000.0 root mean square (rms) operating voltage all conductors
Special Features:  Outer jacket conforms to mil-i-631 type f.
Color:
Black 3rd position jacket cable  Material:
Plastic polyethylene 2nd position tape cable
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 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
Example 1 and 2 an
Demilitarization:
No
Fiig:

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