## NSN 6145-01-136-6178

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
-65.0 degrees celsius and 150.0 degrees celsius
Cross Section Outside Diameter:
0.289 inches
Conductor Quantity:
4
Tracer Color:
Orange first tracer third conductor
Strand Quantity Per Conductor:
37 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
12 awg all conductors
Strand Awg Size Per Conductor:
28 all conductors
Conductor Arrangement And Quantity:
4 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors  Color:
White 1st position jacket cable
Material:  Connect allow 101 care conductor all conductors or connect allow 102 care conductor all conductors
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:
Described to the control of the cont
Demilitarization:
No Eilean
Fiig:
A077a0
Mil-std (military Standard):

Mil-c-27500 spec.