## NSN 6145-01-485-4075

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Flat
End Application:
Nsn 5805-01-363-5118 central, message switch; weapon system-circuit switch, an/tyc-39
Conductor Quantity:
52
Strand Quantity Per Conductor:
7 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
28 awg all conductors
Strand Awg Size Per Conductor:
36 all conductors
Conductor Arrangement And Quantity:
26 twisted pair
Special Features:
26 twisted pairs; pair 1-one conductor red and one conductor blue, pair 2 through 26-one conductor red and one conductor white; woven
with plastic polyamide yarn mil-c-572 type p form y forming a flat parallel configuration and outer weave color white with green marker thread
Material:
Plastic cross linked polyethylene 1st position primary insulation all conductors
Material Specification:
Astm b3-63 assn standard all material responses core conductor all conductors
Surface Treatment:
Tin alloy core conductor all conductors
Surface Treatment Specification:
Aastm b3-63 military specification all treatment responses core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0
Mil-std (military Standard):
spec.