## NSN 6145-01-280-6144

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Flat
Tempurature Rating:
-20.0 degrees celsius and 105.0 degrees celsius
Cross-sectional Height:
0.045 inches
Cross-sectional Width:
2.250 inches
Conductor Quantity:
40
Accessory Wire Type And Quantity:
1 drain
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:
40 molded together w/no outer covering
Voltage Rating:
300.0 root mean square (rms) operating voltage all conductors
Special Features:
Expanded copper ground plane is embedded in the insulation parallel with the conductors and black line on insulation designates drain wire
Color:
Gray 1st position cover all conductors
Material:
Plastic polyvinyl chloride 1st position primary insulation all conductors
Surface Treatment:
Tin core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0