Electrical Power Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6150-00-071-1180

New Online at https://defobdaegfoup.com/nan/0130-00-071-1100
Cross Sectional Shape:
Round
Overall Length:
9.000 feet
Cross Section Outside Diameter:
0.353 inches
Termination Type:
Connector external straight 1st end all conductors
Conductor Quantity:
2
Accessory Wire Type And Quantity:
1 ground
Strand Quantity Per Conductor:
26 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
16 awg all conductors
Strand Awg Size Per Conductor:
30 all conductors
Conductor Arrangement And Quantity:
2 singles
Voltage Rating:
125.0 ac rated working voltage all conductors
Terminal Manufacturer Identifying Reference Number:
185 1st end all conductors
Terminal Commercial And Government Entity Code:
70903 1st end all conductors
Individual Conductor Length:
2.000 inches 2nd end all conductors
Material:
Rubber natural 1st position primary insulation all conductors
Material Specification:
Mil-i-3930, type is military specification single material response 1st position primary insulation all conductors
Style Designator:
External connector and stripped
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Voo domil/mli

Yes - demil/mli

Electrical Power Cable Assembly - Page 2 of 2



Fiig: A077a0 Mil-std (military Standard):

Mil-i-3930 spec.