NSN 6145-00-170-3649

Electrical Power Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-00-170-3649

Cross Sectional Shape:

Round

Tempurature Rating:

-40.0 degrees celsius and 75.0 degrees celsius

Cross Section Outside Diameter:

0.635 inches

Conductor Quantity:

3

Strand Quantity Per Conductor:

65 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

12 awg all conductors

Strand Awg Size Per Conductor:

30 all conductors

Conductor Arrangement And Quantity:

3 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

Green 1st position primary insulation third conductor

Material:

Rubber butadiene-styrene class sbr or rubber ethylene-propylene class epm or rubber ethylene-propylene-diene class epdm 1st position

primary insulation all conductors

Material Specification:

Astm b33 assn standard single material response core conductor all conductors

Surface Treatment:

Tin core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-3432 spec.