NSN 6145-01-412-6701

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:

0.246 inches

Conductor Quantity:

3

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:

3 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

Blue 1st position primary insulation second conductor

Material:

Plastic cross-linked modified ethylene tetrafluoroethylene 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

Surface Treatment Specification:

Astm b33 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.