Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-169-0751

Cross Sectional Shape:

Twist

Tempurature Rating:

200.0 degrees celsius

Cross-sectional Height:

0.180 inches

Cross-sectional Width:

0.180 inches

Conductor Quantity:

4

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

14 awg all conductors

Strand Awg Size Per Conductor:

27 all conductors

Conductor Arrangement And Quantity:

1 twisted together w/no outer covering

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Optional identification method 2 applies

Color:

Green 1st position cover all conductors

Material:

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

Material Specification:

Astm b298 assn standard single material response core conductor all conductors

Precious Material And Location:

Surface all conductors silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor all conductors

Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductors

Departure From Cited Document:

As modified by basic body color per conductor

Shelf Life:

N/a

NSN 6145-01-169-0751

Electrical Power Cable - Page 2 of 2

AeroBase Group

Unit Of Measure:

Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.