NSN 6145-01-320-7963

Electrical Power Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-320-7963

Cross Sectional Shape:

Round

Tempurature Rating:

150.0 degrees celsius

Conductor Quantity:

4

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

16 awg all conductors

Strand Awg Size Per Conductor:

29 all conductors

Conductor Arrangement And Quantity:

4 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

White core conductor first conductorblue core conductor second conductororange core conductor third conductorgreen core conductor fourth

conductorblack 7th position conductor cable

Material:

Copper core conductor all conductorsplastic ethylene-tetrafluoroethylene 7th position conductor cableplastic ethylene-tetrafluoroethylene

11th position conductor all conductorscopper 16th position conductor cable

Material Specification:

Astm b33 assn standard single material response core conductor all conductors

Surface Treatment:

Tin core conductor all conductorstin 16th position conductor cable

Surface Treatment Specification:

Astm b33 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 16th position conductor cable

Departure From Cited Document:

As modified by outer jacket color

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.