NSN 6145-01-376-3577

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:

Round

Tempurature Rating:

-40.0 degrees celsius and 105.0 degrees celsius

Cross Section Outside Diameter:

0.279 inches

Conductor Quantity:

3

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:

1 triples

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

Black 1st position primary insulation first conductorwhite 1st position primary insulation second conductorred 1st position primary insulation third conductorblack 6th position jacket cable

Material:

Copper core conductor all conductorsplastic polyvinyl chloride 1st position primary insulation all conductorsplastic polyamide 2nd position jacket all conductorscopper 3rd position shield braid, metallic cablealuminum 4th position shield foil cable and plastic polyester 4th position shield foil cablecopper 5th position shield braid, metallic cableplastic polyvinyl chloride 6th position jacket cable

Material Specification:

Astm b33 assn standard single material response core conductor all conductors

Surface Treatment:

Tin core conductor all conductorstin 3rd position shield braid, metallic cabletin 5th position shield braid, metallic cable

Surface Treatment Specification:

Astm b33 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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