NSN 6145-01-217-3018

Electrical Power Cable - Page 1 of 1



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Cross Sectional Shape:

Round

Tempurature Rating:

-29.0 degrees celsius and 49.0 degrees celsius

Cross Section Outside Diameter:

0.660 inches

Conductor Quantity:

11

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:

8 singles and 1 triples

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Outer jacket conforms to mil-r-6855 and optional basic body color per conductor natural

Color:

White 1st position cover all conductors

Material:

Copper alloy 101 or copper alloy 102 core conductor 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 b33-63 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0