Electrical Power Cable Assembly - Page 1 of 1



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Cross Sectional Shape:

Round

Overall Length:

30.250 feet

Cross Section Outside Diameter:

1.326 inches

Conductor Quantity:

35

Color Coding Document:

21-53482-0615-81205 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Strand Quantity Per Conductor:

19 all conductors

Criticality Code Justification:

Feat

Conductor Form:

Stranded all conductors

Round Conductor Size:

16 awg all conductors

Strand Awg Size Per Conductor:

29 all conductors

Conductor Arrangement And Quantity:

35 singles

Voltage Rating:

3000.0 dielectric test voltage all conductors

Special Features:

Design analysis

Material:

Copper core conductor all conductors

Nuclear Hardness Critical Feature:

Hardened

Style Designator:

Jack and external connector

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A077a0