NSN 6145-01-205-3631

Electrical Power Cable - Page 1 of 1

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Cross Sectional Shape:

Round

Cross Section Outside Diameter:

1.025 inches

Conductor Quantity:

37

Strand Quantity Per Conductor:

7 all conductors

Criticality Code Justification:

Feat

Conductor Form:

Stranded all conductors

Round Conductor Size:

18 awg all conductors

Strand Awg Size Per Conductor:

26 all conductors

Conductor Arrangement And Quantity:

37 singles

Voltage Rating:

1000.0 root mean square (rms) operating voltage all conductors

Special Features:

Paint aluminum tt-p-320 on armor; item must comply with requirements of defense supply center columbus production standard lo5095;

reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

Material Specification:

Astm b3 assn standard single material response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A077a0

