

View Online at <https://aerobasegroup.com/nsn/6145-01-225-1389>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

0.798 inches

Conductor Quantity:

6

Strand Quantity Per Conductor:

19 all conductors

Criticality Code Justification:

Feat

Conductor Form:

Stranded all conductors

Round Conductor Size:

22 awg all conductors

Strand Awg Size Per Conductor:

34 all conductors

Conductor Arrangement And Quantity:

3 twisted pair

Conductor Grouping Arrangement Type And Quantity:

3 twisted pair all groups

Conductor Sequence Within Groups:

Third conductor second group and fourth conductor second group

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Paint aluminum tt-p-320 on armor and polyester tapes under outer jacket are optional. 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; item must comply with requirements of defense supply center columbus production standard no. Lo5096.

Color:

White 6th position cover sixth conductor

Material:

Tin 2nd position coating all groups

Material Specification:

Mil-i-631 type g military specification single material response 3rd position tape all groups

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

Fig:

A077a0

Mil-std (military Standard):

Mil-i-603 spec.