

View Online at <https://aerobasegroup.com/nsn/6145-01-205-9307>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

1.381 inches

Conductor Quantity:

38

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:

19 twisted pair

Conductor Sequence Within Groups:

Third conductor second group and fourth conductor second group

Special Features:

Mpaint aluminum tt-p-320 on armor and sixth grouping arrangement eleventh and twelfth conductor through nineteenth grouping arrangement thirty-seventh and thirty-eight conductor; 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 lo5079

Material:

Plastic polyester 2nd position tape 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

Fiig:

A077a0

Mil-std (military Standard):

Mil-i-631 spec.