

View Online at <https://aerobasegroup.com/nsn/6145-01-203-5403>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

0.762 inches

Conductor Quantity:

8

Strand Quantity Per Conductor:

7 all conductors

Criticality Code Justification:

Feat

Conductor Form:

Stranded all conductors

Round Conductor Size:

20 awg all conductors

Strand Awg Size Per Conductor:

28 all conductors

Conductor Arrangement And Quantity:

4 twisted pair

Conductor Grouping Arrangement Type And Quantity:

4 twisted pair all groups

Voltage Rating:

300.0 root mean square (rms) operating voltage all conductors

Special Features:

Paint aluminum tt-p-320 on armor and each pair contains one black conductor and one white or natural 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 lo5097

Material:

Tin 2nd position coating all groups

Material Specification:

Mil-i-631, type g military specification single material response 4th position tape all groups

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-i-631 spec.