

View Online at <https://aerobasegroup.com/nsn/6145-01-201-9543>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

0.910 inches

Conductor Quantity:

40

Strand Quantity Per Conductor:

7 all conductors

Criticality Code Justification:

Feat

Conductor Form:

Stranded all conductors

Round Conductor Size:

22 awg all conductors

Strand Awg Size Per Conductor:

30 all conductors

Conductor Arrangement And Quantity:

20 twisted pair

Voltage Rating:

300.0 root mean square (rms) operating voltage all conductors

Special Features:

Paint aluminum tt-p-320 on armor and each twisted pair contains one white and one black 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 no.Lo5091

Material:

Plastic cross-linked polyolefin 1st position jacket cable

Material Specification:

Astmb3 assn standard single material response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A077a0