NSN 6145-01-203-7621

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Cross Section Outside Diameter:
0.685 inches
Conductor Quantity:
14
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:
7 twisted pair
Conductor Grouping Arrangement Type And Quantity:
7 twisted pair all groups
Special Features:
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. Lo5121; paint aluminum tt-p-320 on armor and each twisted pair contains one black conductor and one white conductor and
sixth grouping arrangement eleventh and twelfth conductor through seventh grouping arrangement thirteenth and fourteenth conductor
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:
Demilitarization:
Yes - demil/mli
Fiig:
A077a0