NSN 6150-01-389-8431

Electrical Special Purpose Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6150-01-389-8431
Cross Sectional Shape:
Round
Overall Length:
3.120 inches
Tempurature Rating:
150.0 degrees celsius and 200.0 degrees celsius
End Application:
Acts p4b pods
Termination Type:
Connector receptacle 1st end all conductors
Usage Design:
Power
Conductor Quantity:
18
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Strand Awg Size Per Conductor:
34 all conductors or 36 all conductors
Conductor Arrangement And Quantity:
14 singles and 2 twisted pair
Group Quantity:
3
Conductor Grouping Arrangement Type And Quantity:
9 singles first group
Terminal Manufacturer Identifying Reference Number:
M24308/4-3 1st end all conductors
Terminal Commercial And Government Entity Code:
81349 1st end all conductors
Special Features:
Dwg title cable assembly; wire p/n m22759/11-22-9, m22759/11-24-0; cable p/n 10595
Color:
White 1st position cover third group
Material:
Tin 2nd position shield braid, metallic second group
Material Specification:
Astm b298 assn standard single material response core conductor all groups
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Precious Material And Location:
Contactterminal gold and internals

Contactterminal gold and internal surfaces silver

Precious Material And Weight:

0.025 gold grains, troy

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Precious Material:
Gold and silver
Style Designator:
Internal connectors
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig: A077a0