

View Online at <https://aerobasegroup.com/nsn/6150-01-381-6176>

Cross Sectional Shape:

Round

Overall Length:

79.500 inches

End Application:

Lgm 30g

Termination Type:

Connector plug 2nd end all conductors

Conductor Quantity:

38

Strand Quantity Per Conductor:

19 all conductors

Criticality Code Justification:

Agav

Conductor Form:

Stranded all conductors

Round Conductor Size:

22 awg all conductors

Strand Awg Size Per Conductor:

34 all conductors

Conductor Arrangement And Quantity:

19 twisted pair

Group Quantity:

19

Conductor Grouping Arrangement Type And Quantity:

1 twisted pair all groups

Conductor Sequence Within Groups:

Third conductor second group and fourth conductor second group

Terminal Manufacturer Identifying Reference Number:

D38999/46wj35pc 2nd end all conductors

Terminal Commercial And Government Entity Code:

81349 2nd end all conductors

Special Features:

Udwg title: cable assembly, sp, elec, rapid message processing set j1 (black). Hci cable is 60854 c003462-03. Hci connector backshell is 60854 c003452-02. Emi gasket is 60854 c005585-01. The connectors are hci and hci processes apply.

Material:

Plastic polyester 6th position shield foil cable

Material Specification:

Astm b33 assn standard single material response core conductor all conductors

Nuclear Hardness Critical Feature:

Hardened

Surface Treatment:

Tin core conductor all conductors

Surface Treatment Specification:

Astm b33 assn standard single treatment response core conductor all conductors

Style Designator:

External angle and external straight connector

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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