

View Online at <https://aerobasegroup.com/nsn/6150-01-373-1142>

Cross Sectional Shape:

Round

Overall Length:

18.000 inches

End Application:

Serd 75501-865 tst st

Termination Type:

Connector plug both ends all conductors

Conductor Quantity:

25

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

22 awg all conductors

Strand Awg Size Per Conductor:

34 all conductors

Group Quantity:

4

Conductor Grouping Arrangement Type And Quantity:

1 coaxial first group1 twin-axial twisted second group1 triaxial third group19 singles fourth group

Terminal Manufacturer Identifying Reference Number:

Ms27467t23b35p 1st end all conductorsms3475w16-23s 2nd end all conductors

Terminal Commercial And Government Entity Code:

96906 both ends all conductors

Special Features:

Dwg title; cable assemblies-sms test set. 1st gp is p/n m27500-22ml1t08. 2nd gp p/n is m27500-22ml2t08. 3rd gp p/n is m27500-22-ml3t08. 4th gp p/n is m81044/12-9. cover p/n is p5461-2

Material:

Copper core conductor all conductorsplastic cross-linked polyalkene 1st position primary insulation all conductorsplastic cross-linked polyvinylidene fluoride 2nd position jacket all conductorscopper 3rd position shield braid, metallic first groupcopper 3rd position shield braid, metallic second groupcopper 3rd position shield braid, metallic third groupplastic polyolefin 4th position sleeve cable

Surface Treatment:

Tin core coating all conductorstin 3rd position coating first grouptin 3rd position coating second grouptin 3rd position coating third group

Style Designator:

External connectors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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