Electrical Special Purpose Cable Assembly - Page 1 of 1



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Cross Sectional Shape:

Round

Overall Length:

13.000 inches

End Application:

An/asq-t27

Termination Type:

Connector both ends all conductors

Conductor Quantity:

18

Group Quantity:

2

Conductor Grouping Arrangement Type And Quantity:

6 coaxial first group and 2 twin-coaxial first group7 singles second group

Conductor Sequence Within Groups:

All conductors first groupall conductors second group

Terminal Manufacturer Identifying Reference Number:

89010045 1st end all conductorswa9a16-132pn000 2nd end all conductors

Terminal Commercial And Government Entity Code:

12339 1st end all conductors53669 2nd end all conductors

Special Features:

Dwg title: cable assembly, umbilical. Wiring is made up of cage 81349 p/n's m22759/11-20-9, m22759/11-22-9 and m22759/11-24-9. There are 8 lengths of r/n 12339 89013017 shielded single & multi conductor cable.

Material:

Copper core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic first groupplastic fluorinated ethylene propylene 3rd position jacket first groupcopper 4th position shield braid, metallic cable

Precious Material And Location:

Conductor, twin-coax and coax shield surface coating silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor all conductorssilver 2nd position shield braid, metallic first grouptin 4th position shield braid, metallic cable

Style Designator:

Internal 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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