

View Online at <https://aerobasegroup.com/nsn/6150-00-480-8181>

Cross Sectional Shape:

Round

Overall Length:

97.000 inches

Cross Section Outside Diameter:

0.890 inches

Termination Type:

Connector receptacle 1st end all conductors

Conductor Quantity:

5

Color Coding Document:

21-55000-4108-81205 drawing

Strand Quantity Per Conductor:

133 all conductors

Criticality Code Justification:

Feat

Conductor Form:

Stranded all conductors

Round Conductor Size:

8 awg all conductors

Strand Awg Size Per Conductor:

29 all conductors

Conductor Arrangement And Quantity:

5 singles

Voltage Rating:

3000.0 dielectric test voltage all conductors

Terminal Manufacturer Identifying Reference Number:

Bacc62d16e14p1 2nd end all conductors

Terminal Commercial And Government Entity Code:

81205 2nd end all conductors

Special Features:

Design analysis

Material:

Plastic polyethylene 1st position primary insulation all conductors

Material Specification:

L-p-390, type 2, grade 7 federal specification single material response 1st position primary insulation all conductors

Nuclear Hardness Critical Feature:

Hardened

Surface Treatment:

Tin core conductor all conductors

Style Designator:

Jack and external connector

Fsc Application Data:

Guided missile remote control systems, ground

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A077a0