NSN 6150-00-176-3583

Electrical Special Purpose Cable Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Overall Length:
94.000 inches
Tempurature Rating:
105.0 degrees celsius
Cross Section Outside Diameter:
0.078 inches
Termination Type:
Connector plug both ends single conductor
Conductor Quantity:
1
Color Coding Document:
Mil-w-5086/1-81349 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Strand Quantity Per Conductor:
19 single conductor
Conductor Form:
Stranded single conductor
Round Conductor Size:
20 awg single conductor
Strand Awg Size Per Conductor:
32 single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Manufacturer Identifying Reference Number:
Pt06e-8-4 (sr) 2nd end single conductor
Terminal Commercial And Government Entity Code:
96906 1st end single conductor
Individual Conductor Length:
2.250 inches 1st end single conductor
Special Features:
2 terminal lug and 13 pieces of srink tubing
Color:
White 1st position cover single conductor
Material:

Shelf Life:

Surface Treatment:

Style Designator:

Tin core conductor single conductor

Internal angle and internal straight connector

Plastic polyvinyl chloride 1st position primary insulation single conductor

N/a

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Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-w-5086 spec.