AeroBase Group

View Online at https://aerobasegroup.com/nsn/6150-01-444-6551

Cross Sectional Shape:

Round

Overall Length:

58.000 inches

End Application:

B-1b acft; next higher assembly I5502554

Termination Type:

Connector receptacle 2nd end all conductors

Conductor Quantity:

2

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Product Name:

Cable assembly, interconnect-lh loop b

Round Conductor Size:

16 awg all conductors

Strand Awg Size Per Conductor:

29 all conductors

Terminal Manufacturer Identifying Reference Number:

877665 1st end all conductors

Terminal Commercial And Government Entity Code:

61423 2nd end all conductors

Special Features:

Consist of 2 ferrule, matalic wirespec: m25038/3-16-9, nickel coated 34 awg braid wire, sleeving nomex 430 as requird

Material:

Plastic polytetrafluoroethylene 4th position tape single conductor

Material Specification:

Astm b355 assn standard single material response core conductor single conductor

Nuclear Hardness Critical Feature:

Hardened

Surface Treatment:

Nickel core conductor single conductor

Surface Treatment Specification:

Astm b355 assn standard single treatment response core conductor single conductor

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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Electrical Special Purpose Cable Assembly - Page 2 of 2

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