

View Online at <https://aerobasegroup.com/nsn/6145-01-147-1328>

Cross Sectional Shape:

Flat

Conductor Quantity:

50

Color Coding Document:

582r459-97942 drawing

Strand Quantity Per Conductor:

7 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

24 awg all conductors

Strand Awg Size Per Conductor:

32 all conductors

Conductor Arrangement And Quantity:

50 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Fifty single conductors woven with plastic (nomex) continuous filament yarn forming one layer with a fold line between the twenty-fifth conductor and twenty-sixth conductor

Material:

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

Material Specification:

Qq-w-343, soft federal specification single material response core conductor all conductors

Precious Material And Location:

Surface all conductors silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor all conductors

Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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