

View Online at <https://aerobasegroup.com/nsn/6145-01-242-8769>

Cross Sectional Shape:

Round

Conductor Quantity:

12

Color Coding Document:

Cw-h0001-33875 drawing

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

18 awg all conductors

Strand Awg Size Per Conductor:

30 all conductors

Conductor Arrangement And Quantity:

8 singles and 2 twisted pair

Conductor Grouping Arrangement Type And Quantity:

2 twisted pair all groups

Conductor Sequence Within Groups:

Third conductor second group and fourth conductor second group

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Optimal jacketing material for twisted pairs plastic, ethylene-tetrafluoroethylene

Color:

Green 1st position jacket cable

Material:

Copper alloy 101 core conductor all conductors or copper alloy 102 core conductor all conductors

Material Specification:

Astm b33 assn standard single material response core conductor all conductors

Surface Treatment:

Tin core conductor all conductors

Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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