

View Online at <https://aerobasegroup.com/nsn/6145-01-137-7155>

Cross Sectional Shape:

Round

Conductor Quantity:

59

Color Coding Document:

Cw-h0001-33875 drawing

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

22 awg all conductors

Strand Awg Size Per Conductor:

34 all conductors

Conductor Arrangement And Quantity:

3 singles and 28 twisted pair

Conductor Grouping Arrangement Type And Quantity:

3 singles all groups and 28 twisted pair all groups

Conductor Sequence Within Groups:

First conductor first group and second conductor first group and third conductor first group

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Second grouping arrangement through twenty-ninth grouping arrangement fourth conductor through fifty-ninth conductor and multiconductor group covering material type and location tape plastic polyester (mylar) mil-i-631 type g form f subform tf class 1 twenty-first group through twenty-ninth group and shield braid copper tin covered twenty-first group through twenty-ninth group and jacket plastic nylon twenty-first group through twenty-ninth group through twenty-ninth group or jacket plastic (tefzel) twenty-first group through twenty-ninth group and outer jacket color green

Material Specification:

Astm b33 assn standard all material responses 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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