

View Online at <https://aerobasegroup.com/nsn/6145-01-237-6927>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

0.740 inches

Conductor Quantity:

30

Color Coding Document:

19-513726-04655 drawing

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

24 awg all conductors

Strand Awg Size Per Conductor:

36 all conductors

Conductor Arrangement And Quantity:

6 triples and 6 twisted pair

Conductor Grouping Arrangement Type And Quantity:

6 triples all groups and 6 twisted pair all groups

Conductor Sequence Within Groups:

Seventh conductor third group and eighth conductor third group and ninth conductor third group

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Fourth grouping arrangement tenth eleventh and twelfth conductor through twelfth grouping arrangement twenty-ninth and thirtieth conductor

Color:

Black 1st position jacket cable

Material:

Tin 3rd position shield braid, metallic cable

Material Specification:

Mil-r-6855 class 2 grade 60 type a military specification single material response 5th position jacket cable

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:

A077a0

Mil-std (military Standard):

Mil-r-6855 spec.