

View Online at <https://aerobasegroup.com/nsn/6145-00-043-0820>

Cross Sectional Shape:

Round

Tempurature Rating:

80.0 degrees celsius

Cross Section Outside Diameter:

0.595 inches

Conductor Quantity:

38

Accessory Wire Type And Quantity:

19 drain

Color Coding Document:

8769-16428 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Strand Quantity Per Conductor:

7 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

22 awg all conductors

Strand Awg Size Per Conductor:

30 all conductors

Conductor Arrangement And Quantity:

19 twisted pair

Conductor Grouping Arrangement Type And Quantity:

19 twisted pair all groups

Voltage Rating:

30.0 root mean square (rms) operating voltage all conductors

Special Features:

Sixth grouping arrangement eleventh and twelfth conductor through nineteenth grouping arrangement thirty-seventh and thirty-eight conductor

Color:

Chrome 1st position jacket cable

Material:

Plastic polyethylene terephthalate 1st position primary insulation all conductors

Surface Treatment:

Tin core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-49285 spec.