

View Online at <https://aerobasegroup.com/nsn/6145-01-413-4573>

Cross Sectional Shape:

Round

Tempurature Rating:

-55.0 degrees celsius and 105.0 degrees celsius

Cross Section Outside Diameter:

1.133 inches

Conductor Quantity:

38

Color Coding Document:

C003462-60854 drawing

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

20 awg all conductors

Strand Awg Size Per Conductor:

32 all conductors

Conductor Arrangement And Quantity:

19 twisted pair

Group Quantity:

19

Conductor Grouping Arrangement Type And Quantity:

1 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:

Sixth grouping arrangement eleventh and twelfth conductors through nineteenth grouping arrangement thirty-seventh and thirty-eighth conductors and each pair has one black wire and one white wire outer jacket color may be black or white, black is preferred, each subcable jacket is individually identified by color stripes on white jackets

Material:

Plastic polyamide 2nd position jacket 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 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A077a0