AeroBase Group

View Online at https://aerobasegroup.com/nsn/6145-01-259-4530

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

1.090 inches

Conductor Quantity:

79

Color Coding Document:

G367773-49956 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:

29 twisted pair and 7 triples

Conductor Grouping Arrangement Type And Quantity:

29 twisted pair all groups and 7 triples all groups

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Sixth grouping arrangement eleventh and twelfth conductor through thirty-sixth grouping arrangement seventy-seventh, seventy-eighth and

seventy-ninth conductor

Material:

Plastic polyalkene 1st position primary insulation all conductors

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:

Demilitarization:

No

Fiig:

A077a0