

View Online at <https://aerobasegroup.com/nsn/6145-01-275-2035>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

1.095 inches

Conductor Quantity:

54

Color Coding Document:

407-30079-81205 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:

27 twisted pair

Conductor Grouping Arrangement Type And Quantity:

27 twisted pair all groups

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Sixth grouping arrangement eleventh and twelfth conductor through twenty-seventh grouping arrangement fifty-third and fifty-fourth conductor. Plastic, polyolefin is irradiated and cross-linked

Material:

Plastic polyolefin 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:

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Demilitarization:

No

Fiig:

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