

View Online at <https://aerobasegroup.com/nsn/6145-01-271-6502>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

1.065 inches

Conductor Quantity:

20

Color Coding Document:

407-30079-81205 drawing

Conductor Form:

Stranded all conductors

Conductor Arrangement And Quantity:

8 twisted pair and 1 quads

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:

Cable consist of 5 twisted pairs 16 awg, 3 twisted pairs 12 awg and 1 quad 12 awg. Sixth grouping arrangement eleventh and twelfth conductor through ninth grouping arrangement seventeenth through twentieth conductors. Plastic, polyolefin is irradiated and cross-linked

Material:

Copper alloy 101 core conductor all conductors or copper alloy 102 core conductor 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 b33-63 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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