

View Online at <https://aerobasegroup.com/nsn/6145-01-217-2259>

Cross Sectional Shape:

Round

Temperature Rating:

-70.0 degrees celsius and 67.0 degrees celsius

Cross Section Outside Diameter:

0.950 inches

Conductor Quantity:

24

Accessory Wire Type And Quantity:

12 drain

Color Coding Document:

B4014664-56996 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:

12 twisted pair

Conductor Grouping Arrangement Type And Quantity:

12 twisted pair all groups

Special Features:

Sixth grouping arrangement eleventh and twelfth conductor through twelfth grouping arrangement twenty-third and twenty-fourth conductor and each twisted pair contains one drain wire and rubber synthetic thermoplastic shall conform to uniroyal type 5290 modified with 5595 or equal

Material:

Copper alloy 101 or copper alloy 102 core conductor 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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