

View Online at <https://aerobasegroup.com/nsn/6145-00-111-7560>

Cross Sectional Shape:

Round

Tempurature Rating:

-55.0 degrees celsius and 105.0 degrees celsius

Cross Section Outside Diameter:

0.510 inches

Conductor Quantity:

27

Color Coding Document:

Nw-04569 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:

27 singles

Voltage Rating:

1000.0 root mean square (rms) operating voltage all conductors

Special Features:

Outer jacket material conforms to mil-i-631 class f

Color:

Black 1st position jacket cable

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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