

View Online at <https://aerobasegroup.com/nsn/6145-01-356-6379>

Cross Sectional Shape:

Round

Temperature Rating:

-40.0 degrees celsius and 75.0 degrees celsius

Cross Section Outside Diameter:

0.510 inches

Conductor Quantity:

2

Strand Quantity Per Conductor:

168 1st conductor 41 2nd conductor

Conductor Form:

Stranded all conductors

Round Conductor Size:

8 awg 1st conductor 20 awg 2nd conductor

Strand Awg Size Per Conductor:

30 1st conductor 36 2nd conductor

Conductor Arrangement And Quantity:

2 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

Black 1st position primary insulation first conductor white 1st position primary insulation second conductor

Material:

Copper core conductor all conductors rubber butadiene-styrene class sbr 1st position primary insulation all conductors copper 2nd position shield braid, metallic cable rubber chloroprene class cr 3rd position jacket cable

Material Specification:

Astm b33 assn standard single material response core conductor all conductors

Surface Treatment:

Tin core conductor all conductor tin 2nd position shield braid, metallic cable

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A077a0

Mil-std (military Standard):

Mil-c-3432 spec.