

View Online at <https://aerobasegroup.com/nsn/6145-01-359-1446>

Cross Sectional Shape:

Round

Temperature Rating:

-55.0 degrees celsius and 75.0 degrees celsius

Cross Section Outside Diameter:

0.685 inches

Conductor Quantity:

48

Color Coding Document:

Nz-04569 drawing

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

20 awg all conductors

Strand Awg Size Per Conductor:

32 all conductors

Conductor Arrangement And Quantity:

48 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

Black 4th position jacket cable

Material:

Copper core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductorsplastic polyethylene terephthalate 2nd position tape cablecopper 3rd position shield braid, metallic cablerubber neoprene 4th position jacket cable

Material Specification:

Astm b298 assn standard single material response core conductor all conductorsmil-s-6855, class 2, grade 60 military specification single material response 4th position jacket cable

Precious Material And Location:

Surface all conductors silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor all conductorstin 3rd position shield braid, metallic cable

Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 3rd 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-s-6855 spec.