

View Online at <https://aerobasegroup.com/nsn/6145-01-365-0642>

Cross Sectional Shape:

Round

Tempurature Rating:

-40.0 degrees celsius and 105.0 degrees celsius

Cross Section Outside Diameter:

0.262 inches

Conductor Quantity:

6

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:

6 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

Black 1st position primary insulation first conductor brown 1st position primary insulation second conductor red 1st position primary insulation third conductor orange 1st position primary insulation fourth conductor yellow 1st position primary insulation fifth conductor green 1st position primary insulation sixth conductor gray 4th position jacket cable

Material:

Copper core conductor all conductors plastic polyvinyl chloride 1st position primary insulation all conductors plastic polyester 2nd position tape cable copper 3rd position shield braid, metallic cable plastic polyvinyl chloride 4th position jacket cable

Material Specification:

Astm b33 assn standard single material response core conductor all conductors mil-i-631, ty f, cl 1, category 1 military specification single material response 4th position jacket cable

Surface Treatment:

Tin core conductor all conductor tin 3rd position shield braid, metallic cable

Surface Treatment Specification:

Astm b33 assn standard single treatment response core conductor all conductors astm 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

Fiig:

A077a0

Mil-std (military Standard):

Mil-i-631 spec