

View Online at <https://aerobasegroup.com/nsn/6145-01-224-9191>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

0.806 inches

Conductor Quantity:

48

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

22 awg all conductors

Strand Awg Size Per Conductor:

34 all conductors

Conductor Arrangement And Quantity:

24 twisted pair

Conductor Grouping Arrangement Type And Quantity:

24 twisted pair all groups

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Polyester tapes under outer jacket are optional and each twisted pair contains one white conductor and one black conductor and sixth grouping arrangement eleventh and twelfth conductor through twenty-fourth grouping arrangement forty-seventh and forty-eighth conductor

Color:

Black 1st position jacket cable

Material:

Tin 2nd position coating all groups

Material Specification:

Mil-i-631 type g military specification single material response 3rd position tape all groups

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:

A077a0

Mil-std (military Standard):

Mil-i-631 spec.