

View Online at <https://aerobasegroup.com/nsn/6145-01-225-1399>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

0.782 inches

Conductor Quantity:

38

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:

19 twisted pair

Conductor Grouping Arrangement Type And Quantity:

19 twisted pair all groups

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Polyester tapes under outer shield braid and outer jacket are optional and sixth grouping arrangement eleventh and twelfth conductor through nineteenth grouping arrangement thirty-seventh and thirty-eighth conductor

Color:

Black 1st position jacket cable

Material:

Tin 3rd position coating cable

Material Specification:

Mil-i-631, type g military specification single material response 5th position tape cable

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A077a0

Mil-std (military Standard):

Mil-i-631 spec.