

View Online at <https://aerobasegroup.com/nsn/6145-01-225-2150>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

0.624 inches

Conductor Quantity:

21

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

18 awg all conductors

Strand Awg Size Per Conductor:

30 all conductors

Conductor Arrangement And Quantity:

7 triples

Conductor Sequence Within Groups:

Seventh conductor third group and eighth conductor third group and ninth conductor third group

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Polyester tape under outer jacket is optional and each triple contains one black conductor one white conductor and one red conductor and fourth grouping arrangement ninth tenth and eleventh conductor through the seventh grouping arrangement nineteenth twentieth and twenty-first conductor

Color:

Black 1st position jacket cable

Material:

Plastic polyester 1st position tape cable

Material Specification:

Mil-i-631, type g military specification single material response 1st position tape cable

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

Fig:

A077a0

Mil-std (military Standard):

Mil-i-631 spec.