

View Online at <https://aerobasegroup.com/nsn/5995-01-033-3622>

Cross Sectional Shape:

Round

Overall Length:

8.000 inches

Temperature Rating:

-40.0 degrees celsius and 105.0 degrees celsius

Cross Section Outside Diameter:

0.640 inches

Termination Type:

Connector plug 1st end all conductors

Conductor Quantity:

25

Color Coding Document:

Sm-a-723461-80063 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:

8 twisted pair and 3 triples

Conductor Grouping Arrangement Type And Quantity:

8 twisted pair third group and 3 triples third group

Special Features:

1sixth grouping arrangement-eleventh and twelfth conductor, seventh grouping arrangement-thirteenth and fourteenth conductor, eighth grouping arrangement-fifteenth and sixteenth conductor, ninth grouping arrangement-seventeenth and eighteenth and nineteenth conductor, tenth grouping arrangement-twentieth and twenty-first and twenty-second conductor, eleventh grouping arrangement-twenty-third and twenty-fourth and twenty-fifth conductor; marked as follows-orig htao3ao8ao1, cable ident a3w19, desthta03ao1

Material:

Tin alloy 1st position shield braid, metallic cable

Style Designator:

Internal connector and stripped

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A077a0