

View Online at <https://aerobasegroup.com/nsn/1220-00-981-3475>

Cross Sectional Shape:

Round

Overall Length:

84.000 inches

Cross Section Outside Diameter:

0.540 inches

Termination Type:

Connector plug both ends all conductors

Conductor Quantity:

40

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:

40 singles

Terminal Manufacturer Identifying Reference Number:

Os12814-40p 1st end all conductors

Terminal Commercial And Government Entity Code:

10001 both ends all conductors

Special Features:

40 contacts p/n os12814-22p

Material:

Plastic polyamide 1st position primary insulation all conductors

Material Specification:

Mil-i-631, type f, grade c, class 1 military specification single material response 1st position sleeve cable

Surface Treatment:

Tin core conductor all conductors

Style Designator:

Dual internal angle connector

Fsc Application Data:

Computer, ballistics

Reference Number Differentiating Characteristics:

As differentiated by navord od36190

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A077a0

Mil-std (military Standard):

Mil-i-631 spec.