

View Online at <https://aerobasegroup.com/nsn/6145-01-508-9372>

Cross Sectional Shape:

Round

Electrical Resistance:

0.12 ohms per foot

Cross Section Outside Diameter:

0.200 inches

End Application:

P/n 7254270, cage 53711; weapon system - los angeles class ssn (688)

Conductor Quantity:

8

Accessory Wire Type And Quantity:

1 drain

Capacitance In Picofarads:

13.5 per foot

Strand Quantity Per Conductor:

7 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

26 awg all conductors

Strand Awg Size Per Conductor:

34 all conductors

Conductor Arrangement And Quantity:

8 twisted pair

Group Quantity:

2

Conductor Grouping Arrangement Type And Quantity:

4 twisted pair all groups

Voltage Rating:

300.0 root mean square (rms) operating voltage all conductors

Special Features:

Insulation material - foamed polyolefin; drain wire material - tinned copper; jacket material - low smoke, zero halogen, non-pvc; insulation colors - 1st pair blue, white/blue, 2nd pair - orange, white/orange, 3rd pair - green, white/green, 4th pair - brown, white/brown; jacket color - black

Material:

Plastic polyolefin 1st position primary insulation all conductors

Surface Treatment:

Tin core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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