

View Online at <https://aerobasegroup.com/nsn/6145-01-258-4737>

Cross Sectional Shape:

Round

Tempurature Rating:

-55.0 degrees celsius and 125.0 degrees celsius

Cross Section Outside Diameter:

1.145 inches

Conductor Quantity:

100

Accessory Wire Type And Quantity:

36 drain

Color Coding Document:

1134532-28528 drawing

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

24 awg all conductors

Strand Awg Size Per Conductor:

36 all conductors

Conductor Arrangement And Quantity:

50 twisted pair

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Shield, braid copper, tin covered and jacket plastic, polyethylene terephthalate, mil-i-631, type g, form t over thirty-six twisted pairs and each shield pair contains a stranded 24 awg tinned copper drain wire under shield and all pairs contain one white conductor and one blue conductor

Color:

Black 1st position jacket cable

Material:

Plastic fluorinated ethylene propylene 1st position primary insulation all conductors

Material Specification:

Astm b33 assn standard all material responses core conductor all conductors

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:

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