

View Online at <https://aerobasegroup.com/nsn/6145-01-395-7850>

Cross Sectional Shape:

Flat

Tempurature Rating:

-70.0 degrees celsius and 150.0 degrees celsius

Cross-sectional Height:

0.080 inches

Cross-sectional Width:

2.500 inches

Conductor Quantity:

50

Color Coding Document:

8v28-16428 specification

Strand Quantity Per Conductor:

7 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

28 awg all conductors

Strand Awg Size Per Conductor:

36 all conductors

Conductor Arrangement And Quantity:

25 twisted pair

Voltage Rating:

150.0 root mean square (rms) operating voltage all conductors

Special Features:

All twisted pairs alternate every 18 inches into a 2 inch long flat parallel pair . The height on the flat is 0.042 in.

Material:

Plastic fluorinated ethylene propylene 1st position primary insulation all conductors

Precious Material And Location:

Surface all conductors. Silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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