

View Online at <https://aerobasegroup.com/nsn/6145-01-539-2997>

Cross Sectional Shape:

Round

Tempurature Rating:

150.0 degrees celsius

Outside Diameter:

0.163 inches all conductors

Cross Section Outside Diameter:

0.190 inches

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Product Name:

Aerospace grade 100 base-t ethernet cables

Strand Awg Size Per Conductor:

22 all conductors

Conductor Cross-sectional Shape:

Tubular braid all conductors

Group Quantity:

4

Special Features:

5conductor material scc; nom conductor diameter 0.0295 inch; insulation material eptfe/ptfe; nom insulation diameter 0.055 inch; nom cable weight 34.0 lbs/1000 ft; impedance porm 10 pct 100 ohms; non capacitance pf/ft 13; nom velocity of propagation 79 pct; maximum delay skew ps/ft 137; 10 mhz 1.8/2.2 nom/max attenuation db/100 ft, 50 min next db, 23min srl db; 100 mhz 6.4/7.3 nom/max attenuation db/100 ft, 35 min next db, 16 min srl db; cable budget length to meet cat5 requirements 300 ft; silver coated copper

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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