

View Online at <https://aerobasegroup.com/nsn/6145-01-503-6347>

Cross Sectional Shape:

Twist

Temperature Rating:

150.0 degrees celsius

Cross Section Outside Diameter:

Between 0.118 inches and 0.124 inches

End Application:

Nsn 1430-01-378-6963, guided missile battery control center; weapon system - missile, vehicle mounted stinger (avenger)

Conductor Quantity:

2

Tracer Color:

Blue single tracer second conductor

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:

2 twisted together w/no outer covering

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Filter line, unshielded, unjacketed, multiple component, radio frequency absorptive

Color:

Violet 3rd position jacket all conductors

Material:

Plastic cross-linked polyvinylidene fluoride 1st position primary insulation all conductors

Material Specification:

Astm b33 assn standard single material response core conductor all conductors

Surface Treatment:

Tin core conductor all conductors

Surface Treatment Specification:

Astm b33 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A077a0