

View Online at <https://aerobasegroup.com/nsn/6145-01-501-0241>

Cross Sectional Shape:

Round

Cross Section Outside Diameter:

0.875 inches

End Application:

Nsn 1450-01-387-0971, semi-trailer, guided missile body section; weapon system - simulator, awacs, e-3a

Conductor Quantity:

19

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

18 awg all conductors

Strand Awg Size Per Conductor:

30 all conductors

Conductor Arrangement And Quantity:

19 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Ninsulated conductors of 18 awg are reinforced by the addition of 3 steel strands, same size as copper stranding; cabling, 1st layer - filler, 2nd layer - 7 unshielded conductors, 3rd layer - 12 shielded conductors

Material:

Rubber chloroprene class cr 6th position jacket cable

Material Specification:

Qq-w-343 federal specification single material response core conductor all conductors

Surface Treatment:

Tin core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A077a0

Mil-std (military Standard):

Mil-c-13777 spec.