

View Online at <https://aerobasegroup.com/nsn/6145-01-509-2482>

Cross Sectional Shape:

Twist

Cross Section Outside Diameter:

0.167 inches

End Application:

F/a-18c/d hornet aircraft

Conductor Quantity:

2

Strand Quantity Per Conductor:

7 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

22 awg all conductors

Strand Awg Size Per Conductor:

30 all conductors

Conductor Arrangement And Quantity:

2 twisted pair

Group Quantity:

1

Conductor Grouping Arrangement Type And Quantity:

2 twisted pair first group

Voltage Rating:

1500.0 root mean square (rms) operating voltage all conductors

Special Features:

Drawing name - cable-chromel and alumel, thermocouple, twisted, shielded and jacketed; jacket color - white with orange stripe

Color:

Green 1st position tape second conductor

Material:

Plastic tetrafluoroethylene 1st position tape all conductors

Surface Treatment:

Nickel 2nd position shield braid, metallic cable or tin alloy 2nd position shield braid, metallic cable

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-w-5846 spec.