

View Online at <https://aerobasegroup.com/nsn/6145-01-503-4910>

Cross Sectional Shape:

Round

Temperature Rating:

-20.0 degrees celsius and 80.0 degrees celsius

Cross Section Outside Diameter:

0.310 inches

End Application:

An/tsq-131; weapon system - radar and iff systems

Conductor Quantity:

4

Accessory Wire Type And Quantity:

2 drain

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:

2

Conductor Grouping Arrangement Type And Quantity:

1 twisted pair all groups

Voltage Rating:

300.0 root mean square (rms) operating voltage all conductors

Special Features:

Communication and control cable; pair 1 -black paired with red, pair 2 - black paired with white; foil shielding - foil side facing inward; drain wires - stranded tinned copper

Color:

Gray 4th position jacket cable

Material:

Plastic polyvinyl chloride 3rd position jacket cable

Surface Treatment:

Tin core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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