

View Online at <https://aerobasegroup.com/nsn/6145-01-475-2183>

Cross Sectional Shape:

Round

Temperature Rating:

260.0 degrees celsius

Cross Section Outside Diameter:

Between 0.104 inches and 0.110 inches

End Application:

F15a/b/c/d/e

Conductor Quantity:

5

Strand Quantity Per Conductor:

37 all conductors

Criticality Code Justification:

Feat

Conductor Form:

Stranded all conductors

Round Conductor Size:

12 awg all conductors

Strand Awg Size Per Conductor:

28 all conductors

Conductor Arrangement And Quantity:

5 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Weapon system essential

Color:

Yellow core conductor third conductor

Material:

Plastic polytetrafluoroethylene 2nd position secondary insulation all conductors

Precious Material And Location:

Shield surface silver

Precious Material:

Silver

Surface Treatment:

Nickel core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A077a0

Mil-std (military Standard):

Mil-dtl-27500 spec.