

View Online at <https://aerobasegroup.com/nsn/6145-01-474-8736>

Cross Sectional Shape:

Round

Temperature Rating:

260.0 degrees celsius

Cross Section Outside Diameter:

Between 0.251 inches and 0.400 inches

End Application:

F15a/b/c/d/e; aircraft, eagle f-15

Conductor Quantity:

3

Strand Quantity Per Conductor:

37 all conductors

Criticality Code Justification:

Feat

Conductor Form:

Stranded single conductor

Round Conductor Size:

12 awg all conductors

Strand Awg Size Per Conductor:

28 all conductors

Voltage Rating:

600.0 ac rated working voltage all conductors

Special Features:

Primary wire twisting: 3 twists per foot; 5 twists per foot; weapon system essential

Color:

Yellow 3rd position tape first conductor

Material:

Plastic polytetrafluoroethylene 2nd position tape all conductors

Surface Treatment:

Nickel core conductor single conductor

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-dtl-27500 spec.