NSN 6145-01-474-8554

Electrical Power Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-474-8554

Cross Sectional Shape:

Flat

Tempurature Rating:

260.0 degrees celsius

End Application:

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

Conductor Quantity:

7

Strand Quantity Per Conductor:

37 all conductors

Criticality Code Justification:

Feat

Conductor Form:

Stranded all conductors

Round Conductor Size:

10.00 awg all conductors

Strand Awg Size Per Conductor:

26 all conductors

Conductor Arrangement And Quantity:

7 singles

Voltage Rating:

600.0 peak operating voltage all conductors

Special Features:

Wire conforms to mil-w-22759/92; shield-silver platted copper, flat; jacketed; weapon system essential

Color:

Yellow 1st position primary insulation third conductor

Material:

Plastic polytetrafluoroethylene 2nd position tape 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:

Demilitarization:

No

Fiig:

A077a0

NSN 6145-01-474-8554

Electrical Power Cable - Page 2 of 2

Mil-std (military Standard):

Mil-dtl-27500 spec.

