NSN 6145-00-216-1372

Electrical Wire - Page 1 of 2

Cross Sectional Shape:

Tempurature Rating: 200.0 degrees celsius

Round



View Online at https://aerobasegroup.com/nsn/6145-00-216-1372

Cross Section Outside Diameter:
0.049 inches
End Application:
Aircraft, (ac-130h, mc-130h, ec-130e, hc-130); joint stars target r
Tracer Color:
Brown second tracer single conductor
Strand Quantity Per Conductor:
19 single conductor
Criticality Code Justification:
Feat
Conductor Form:
Stranded single conductor
Round Conductor Size:
22 awg single conductor
Strand Awg Size Per Conductor:
34 single conductor
Voltage Rating:
600.0 root mean square (rms) operating voltage single conductor
Special Features:
Weapon system essential
Color:
White 1st position cover single conductor
Material:
Plastic polytetrafluoroethylene 1st position primary insulation single conductor
Material Specification:
Astm b298 assn standard single material response core conductor single conductor
Precious Material And Location:
Surface single conductor silver
Precious Material:
Silver
Surface Treatment:
Silver core conductor single conductor
Surface Treatment Specification:
Astm b298 assn standard single treatment response core conductor single conductor
Shelf Life:
N/a
Unit Of Measure:

NSN 6145-00-216-1372

Electrical Wire - Page 2 of 2



Demilitarization:

No

Fiig:

A077a0