NSN 6145-00-114-0197

Electrical Wire - Page 1 of 2

Cross Sectional Shape:



View Online at https://aerobasegroup.com/nsn/6145-00-114-0197

Round
Tempurature Rating:
200.0 degrees celsius
Cross Section Outside Diameter:
0.031 inches
End Application:
Helicopter, apache ah-64; aircraft, thunderbolt ii, a-10
Strand Quantity Per Conductor:
7 single conductor
Criticality Code Justification:
Feat
Conductor Form:
Stranded single conductor
Round Conductor Size:
26 awg single conductor
Strand Awg Size Per Conductor:
34 single conductor
Voltage Rating:
250.0 root mean square (rms) operating voltage single conductor
Special Features:
Primary insulation conforms to I-p-403 type 3; weapon system essential
Color:
Black 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:

Demilitarization:
No

NSN 6145-00-114-0197

Electrical Wire - Page 2 of 2



Fiig:

A077a0