NSN 6145-00-643-0662

Electrical Wire - Page 1 of 1



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Cross Sectional Shape:
Round
Tempurature Rating:
105.0 degrees celsius
Cross Section Outside Diameter:
0.038 inches
End Application:
Aircraft, awacs, e-3a; consolidated space operations center; missile, lance; support equipment, b-1 aircraft; ta-4j aircraft
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:
600.0 root mean square (rms) operating voltage single conductor
Special Features:
Weapon system essential
Color:
White 1st position cover single conductor
Material:
Plastic polyvinyl chloride 1st position primary insulation single conductor
Material Specification:
Astm b33 assn standard all material responses core conductor single conductor
Surface Treatment:
Tin core conductor single conductor
Surface Treatment Specification:
Astm b33-63 assn standard single treatment response core conductor single conductor
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A077a0