## NSN 6145-00-643-0652

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Cross Sectional Shape:
Round
Tempurature Rating:
105.0 degrees celsius
Cross Section Outside Diameter:
0.057 inches
End Application:
Aircraft, stratolifter c-135, delta dart f-106, f-16, simulator, f-4, a-10, simulator f-4, a-10, support equipment f-16, c-135, b-1, engine aircraft
f11-pw-20 (f-16a/b/c/d)(oth-b), (an/fps-118), consolidated space operations center
Strand Quantity Per Conductor:
7 single conductor
Criticality Code Justification:
Feat
Conductor Form:
Stranded single conductor
Round Conductor Size:
20 awg single conductor
Strand Awg Size Per Conductor:
28 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