## NSN 6145-00-809-3659

Electrical Wire - Page 1 of 1

Mil-m-2069-3 spec.



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Cross Sectional Shape:
Round
Tempurature Rating:
105.0 degrees celsius
Cross Section Outside Diameter:
0.163 inches
Strand Quantity Per Conductor:
37 single conductor
Conductor Form:
Stranded single conductor
Round Conductor Size:
12 awg single conductor
Strand Awg Size Per Conductor:
28 single conductor
Voltage Rating:
600.0 root mean square (rms) operating voltage single conductor
Color:
White 1st position cover single conductor
Material:
Plastic polyamide 4th position jacket single conductor
Material Specification:
Mil-y-1-140 military specification single material response 2nd position braid, non-metallic single conductor
Surface Treatment:
Tin core conductor single conductor
Surface Treatment Specification:
Astm b33-63 assn standard single treatment response core conductor single conductor
Test Data Document:
As50861/3 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data:
813435086/3-12-9 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A077a0
Mil-std (military Standard):