## NSN 6145-01-523-3553

Electrical Wire - Page 1 of 1



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Cross Sectional Shape:
Round
Inside Diameter:
0.037 inches single conductor
Tempurature Rating:
150.0 degrees celsius
Outside Diameter:
0.039 inches single conductor
Cross Section Outside Diameter:
0.060 inches
Strand Quantity Per Conductor:
19 single conductor
Conductor Form:
Stranded single conductor
Round Conductor Size:
20 awg single conductor
Strand Awg Size Per Conductor:
32 single conductor
Conductor Cross-sectional Shape:
Tubular solid single conductor
Voltage Rating:
600.0 root mean square (rms) operating voltage single conductor
Color:
Violet 1st position primary insulation single conductor
Material:
Plastic ethylene-tetrafluoroethylene 1st position primary insulation single conductor
Test Data Document:
81349-mil-w-22759 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.).
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A077a0