NSN 6145-01-160-2270

Electrical Wire - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-160-2270 **Cross Sectional Shape:** Round **Tempurature Rating:** 200.0 degrees celsius **Cross Section Outside Diameter:** 0.294 inches **Strand Quantity Per Conductor:** 133 single conductor **Conductor Form:** Stranded single conductor **Round Conductor Size:** 8 awg single conductor Strand Awg Size Per Conductor: 29 single conductor Voltage Rating: 1000.0 root mean square (rms) operating voltage single conductor Color: White 1st position cover single conductor Material: Rubber silicone class q 1st position primary insulation single conductor **Material Specification:** Astm b33 assn standard all material responses core conductor all conductors **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:

81349-mil-dtl-16878/8 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:

81349-mil-dtl-16878/8 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A077a0