NSN 6145-01-227-4171

Electrical Wire - Page 1 of 1

Fiig: A077a0

Mil-std (military Standard):

Mil-w-5086 spec.



View Online at https://aerobasegroup.com/nsn/6145-01-227-4171 **Cross Sectional Shape:** Round **Tempurature Rating:** 110.0 degrees celsius **Cross Section Outside Diameter:** 0.219 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:** 600.0 root mean square (rms) operating voltage single conductor Color: White 1st position cover single conductor Material: Plastic polyvinylidene fluoride 2nd position jacket single conductor **Surface Treatment:** Tin core conductor single conductor **Test Data Document:** 81349-mil-w-5086 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: Demilitarization:** No