## NSN 6145-01-199-8248

Electrical Wire - Page 1 of 1

**Departure From Cited Document:** 

Shelf Life:

**Unit Of Measure:** 

**Demilitarization:** 

N/a

No Fiig: A077a0



View Online at https://aerobasegroup.com/nsn/6145-01-199-8248 **Cross Sectional Shape:** Round **Tempurature Rating:** 105.0 degrees celsius **Cross Section Outside Diameter:** 0.182 inches **Strand Quantity Per Conductor:** 49 single conductor **Conductor Form:** Stranded single conductor **Round Conductor Size:** 10 awg single conductor **Strand Awg Size Per Conductor:** 27 single conductor **Voltage Rating:** 3000.0 root mean square (rms) operating voltage single conductor Color: Gray 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

As modified by strandquanity per conductor and strand awg size per conductor