## NSN 6145-01-390-0699

Electrical Wire - Page 1 of 1

No Fiig: A077a0



View Online at https://aerobasegroup.com/nsn/6145-01-390-0699 **Cross Sectional Shape:** Round **Tempurature Rating:** 150.0 degrees celsius **Cross Section Outside Diameter:** 0.431 inches **Strand Quantity Per Conductor:** 817 single conductor **Conductor Form:** Stranded single conductor **Round Conductor Size:** 1 awg single conductor **Strand Awg Size Per Conductor:** 30 single conductor **Voltage Rating:** 600.0 root mean square (rms) operating voltage single conductor Color: Red 1st position cover single conductor Material: Plastic ethylene-tetrafluoroethylene 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 Shelf Life: N/a **Unit Of Measure: Demilitarization:**