NSN 6145-01-008-5468

Electrical Power Cable - Page 1 of 1

Fiig: A077a0



View Online at https://aerobasegroup.com/nsn/6145-01-008-5468 **Cross Sectional Shape:** Round **Cross Section Outside Diameter:** 3.010 inches **Conductor Quantity: Strand Quantity Per Conductor:** 5024 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 500.00 mcm all conductors **Strand Awg Size Per Conductor:** 30 all conductors **Conductor Arrangement And Quantity:** 3 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Black 1st position primary insulation first conductorwhite 1st position primary insulation second conductorred 1st position primary insulation third conductorblack 2nd position jacket cable Material: Copper core conductor all conductorsrubber ethylene-propylene class epm 1st position primary insulation all conductorsrubber polychloroprene 2nd position jacket cable **Material Specification:** Astm b3 assn standard single material response core conductor all conductors Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli