NSN 6145-01-204-4861

Electrical Power Cable - Page 1 of 1

Fiig: A077a0



View Online at https://aerobasegroup.com/nsn/6145-01-204-4861 **Cross Sectional Shape:** Round **Cross Section Outside Diameter:** 2.165 inches **Conductor Quantity:** 132 **Strand Quantity Per Conductor:** 7 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 18 awg all conductors **Strand Awg Size Per Conductor:** 26 all conductors **Conductor Arrangement And Quantity:** 44 triples **Conductor Sequence Within Groups:** Seventh conductor third group and eighth conductor third group and ninth conductor third group **Special Features:** Each grouping arrangement contains one black conductor one white conductor and one red conductor and fourth grouping arrangement tenth, eleventh and twelfth conductor through forty-fourth grouping arrangement one hundred thirtieth, one hundred thirty-first and one hundred thirty-second conductor Color: Black 1st position jacket cable Material: Plastic polyethylene terephthalate 2nd position tape cable **Material Specification:** Astm b3 assn standard single material response core conductor all conductors **Surface Treatment:** Tin alloy 3rd position coating cable Shelf Life: N/a **Unit Of Measure: Demilitarization:** No