NSN 6145-01-224-9181

Electrical Power Cable - Page 1 of 1

Fiig: A077a0



View Online at https://aerobasegroup.com/nsn/6145-01-224-9181 **Cross Sectional Shape:** Round **Cross Section Outside Diameter:** 0.974 inches **Conductor Quantity: 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:** 19 twisted pair **Conductor Sequence Within Groups:** Third conductor second group and fourth conductor second group **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Ppolyester tapes under outer shield braid and outer jacket are optional and sixth grouping arrangement eleventh and twelfth conductor through nineteenth grouping arrangement thirty-seventh and thirty-eighth conductor Color: Black 1st position jacket cable Material: Plastic polyalkene 1st position primary insulation all conductors **Material Specification:** Astm b3 assn standard single material response core conductor all conductors Shelf Life: N/a **Unit Of Measure: Demilitarization:** No