NSN 6145-01-224-8316

Electrical Power Cable - Page 1 of 1

Black 1st position jacket cable

Material Specification:

Plastic polyalkene 1st position primary insulation all conductors

Astm b3 assn standard single material response core conductor all conductors

Material:

Shelf Life:

Unit Of Measure:

Demilitarization:

N/a

No Fiig: A077a0



View Online at https://aerobasegroup.com/nsn/6145-01-224-8316 **Cross Sectional Shape:** Round **Cross Section Outside Diameter:** 1.050 inches **Conductor Quantity:** 57 **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 triples **Conductor Sequence Within Groups:** Seventh conductor third group and eighth conductor third group and ninth conductor third group **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Xpolyester tapes under outer shield braid and outer jacket are optional and fourth grouping arrangement tenth eleventh and twelfth conductor through nineteenth grouping arrangement fifty-fifth fifty-sixth and fifty-seventh conductor Color: