NSN 6145-01-229-8306

A077a0

Mil-i-631 spec.

Mil-std (military Standard):

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-229-8306 **Cross Sectional Shape:** Round **Cross Section Outside Diameter:** 0.980 inches **Conductor Quantity:** 60 **Strand Quantity Per Conductor:** 7 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 22 awg all conductors **Strand Awg Size Per Conductor:** 30 all conductors **Conductor Arrangement And Quantity:** 30 twisted pair **Conductor Grouping Arrangement Type And Quantity:** 30 twisted pair all groups **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Polyester tapes under outer shield braid and outer jacket are optional and sixth grouping arrangement eleventh and twelfth conductor through thirtieth grouping arrangement fifty-ninth and sixtieth conductor Color: Black 1st position jacket cable Material: Tin 3rd position coating cable **Material Specification:** Mil-i=631, type g military specification single material response 5th position tape cable Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: