NSN 6145-01-225-0966

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-225-0966 **Cross Sectional Shape:** Round **Cross Section Outside Diameter:** 0.827 inches **Conductor Quantity:** 80 **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 22 awg all conductors **Strand Awg Size Per Conductor:** 34 all conductors **Conductor Arrangement And Quantity:** 40 twisted pair **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 each twisted pair contains one white conductor and one black 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 **Surface Treatment:** Tin core conductor all conductors **Surface Treatment Specification:** Astm b33-63 assn standard single treatment response core conductor all conductors Shelf Life: N/a **Unit Of Measure:** Demilitarization: No

Fiig:

A077a0

Mil-std (military Standard):

Mil-i-631 spec.