NSN 6145-01-224-9192

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-224-9192 **Cross Sectional Shape:** Round **Cross Section Outside Diameter:** 0.854 inches **Conductor Quantity: 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:** 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 jacket are optional and each twisted pair contains one white conductor and one black conductor 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 2nd position coating all groups **Material Specification:** Mil-i-631 type g military specification single material response 3rd position tape all groups **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

Mil-std (military Standard): Mil-i-631 spec.

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