NSN 6145-01-241-6574

Fiig: A077a0

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-241-6574 **Cross Sectional Shape:** Round **Conductor Quantity:** 51 **Color Coding Document:** Cw-h0001-33875 drawing **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 20 awg all conductors **Strand Awg Size Per Conductor:** 32 all conductors **Conductor Arrangement And Quantity:** 23 singles and 14 twisted pair **Conductor Grouping Arrangement Type And Quantity:** 14 twisted pair all groups **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Ssixth grouping arrangement eleventh and twelfth conductor through fourteenthgrouping arrangement twenty-seventh and twenty-eighth conductor and optional jacketing material for twisted pairs plastic, ethylene-tetrafluoroethylene Color: Green 1st position jacket cable **Material Specification:** Astm b33 assn standard all material responses core conductor all conductors **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