NSN 6145-01-248-7887

No Fiig: A077a0

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-248-7887 **Cross Sectional Shape:** Round **Conductor Quantity:** 32 **Color Coding Document:** Cw-h0001-33875 drawing **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:** 14 singles and 9 twisted pair **Conductor Grouping Arrangement Type And Quantity:** 9 twisted pair all groups **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Sixth grouping arrangement eleventh and twelfth conductor through ninth grouping arrangement seventeenth and eighteenth conductor and four singles are individually shielded and jacketed with a tin covered copper braid shield and plastic polyamide jacket and optional jacketing material for twisted pairs and four shielded singles 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:**