## NSN 6145-01-288-0180

No Fiig: A077a0

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-288-0180 **Cross Sectional Shape:** Round **Cross Section Outside Diameter:** 0.960 inches **Conductor Quantity: Color Coding Document:** 76l2990-14170 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:** 18 twisted pair **Conductor Grouping Arrangement Type And Quantity:** 18 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 eighteenth grouping arrangement thirty-fifth and thirty-sixth conductor Material: Plastic polyvinylidene fluoride 1st position primary insulation all conductors **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:**