NSN 6145-01-245-4163

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-245-4163 **Cross Sectional Shape:** Round **Tempurature Rating:** -55.0 degrees celsius and 105.0 degrees celsius **Cross Section Outside Diameter:** 0.985 inches **Conductor Quantity:** 54 **Color Coding Document:** Nwp-2720sj-04569 specification **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:** 27 twisted pair **Voltage Rating:** 1000.0 root mean square (rms) operating voltage all conductors **Special Features:** Outer jacket conforms to mil-i-631 Color: Black 1st position jacket cable Material: Plastic polyvinyl chloride 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:** No

Fiig: A077a0