NSN 6145-01-524-5179

Fiig: A077a0

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-524-5179 **Cross Sectional Shape:** Coil/cord **Cross Section Outside Diameter:** 0.900 inches **Conductor Quantity:** 120 **Strand Quantity Per Conductor:** 7 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 22 awg all conductors **Strand Awg Size Per Conductor:** 30 all conductors **Conductor Arrangement And Quantity:** 60 twisted pair **Group Quantity:** 60 **Conductor Grouping Arrangement Type And Quantity:** 60 twisted pair all groups Voltage Rating: 300.0 root mean square (rms) operating voltage all conductors **Special Features:** 60 twisted shielded pairs, 22 awg tin plate copper, insulated with goretex expanded ptfe and milene c. Each pair shielded with aluminized polyester foil and 22 awg tin plate copper drain. Material: Copper core conductor all conductors **Surface Treatment:** Tin core conductor all conductors Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli