NSN 6145-01-166-6193

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-166-6193 **Cross Sectional Shape:** Round **Tempurature Rating:** -65.0 degrees celsius and 150.0 degrees celsius **Cross Section Outside Diameter:** 0.127 inches **Conductor Quantity: 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:** 3 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Color: White 1st position jacket cable Material: Plastic cross-linked polyolefin 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 **Departure From Cited Document:** As modified by basic body color per conductor Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.