NSN 6145-01-086-6528

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-086-6528 **Cross Sectional Shape:** Twist **Tempurature Rating:** 150.0 degrees celsius **Cross-sectional Height:** 0.040 inches **Cross-sectional Width:** 0.080 inches **Conductor Quantity: Tracer Color:** Blue first tracer second conductor **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 24 awg all conductors **Strand Awg Size Per Conductor:** 36 all conductors **Conductor Arrangement And Quantity:** 1 twisted together w/no outer covering **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Color: White 1st position cover all conductors Material: Plastic polyalkene 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

NSN 6145-01-086-6528

Electrical Special Purpose Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.