NSN 6145-01-272-7544



Electrical Power Cable - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6145-01-272-7544 **Cross Sectional Shape:** Twist **Tempurature Rating:** 150.0 degrees celsius **Cross-sectional Height:** 0.140 inches **Cross-sectional Width:** 0.140 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:** 18 awg all conductors Strand Awg Size Per Conductor: 30 all conductors **Conductor Arrangement And Quantity:** 3 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: Copper alloy 101 core conductor all conductors or copper alloy 102 core conductor all conductors **Material Specification:** Astm b33 assn standard single material response 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:**

No

Fiig:

A077a0

Demilitarization:

NSN 6145-01-272-7544

Electrical Power Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.