NSN 4935-00-729-9319

Electrical Power Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4935-00-729-9319 **Cross Sectional Shape:** Round **Overall Length:** 124.000 inches **Cross Section Outside Diameter:** 1.140 inches **Termination Type:** Connector plug both ends all conductors **Conductor Quantity:** 17 **Color Coding Document:** 8529763-18876 drawing **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 12 awg all conductors **Strand Awg Size Per Conductor:** 25 all conductors **Conductor Arrangement And Quantity:** 17 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Terminal Manufacturer Identifying Reference Number:** Ms3106b40-9s 2nd end all conductors **Terminal Commercial And Government Entity Code:** 96906 2nd end all conductors Material: Plastic polyethylene 1st position primary insulation all conductors **Material Specification:** Qq-w-343, soft federal specification single material response core conductor all conductors **Surface Treatment:** Tin core conductor all conductors **Style Designator:** Jack and external connector Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

NSN 4935-00-729-9319

Electrical Power Cable Assembly - Page 2 of 2



Fiig:

A077a0

Mil-std (military Standard):

Mil-m-20693 spec.