NSN 5995-00-431-3677

Electrical Power Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-00-431-3677 **Cross Sectional Shape:** Round **Overall Length:** 6.000 feet **Cross Section Outside Diameter:** 0.695 inches **Termination Type:** Connector plug both ends all conductors **Conductor Quantity: Strand Quantity Per Conductor:** 104 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 10 awg all conductors Strand Awg Size Per Conductor: 30 all conductors **Conductor Arrangement And Quantity:** 4 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Terminal Manufacturer Identifying Reference Number:** Ms3101e-32-17p 2nd end all conductors **Terminal Commercial And Government Entity Code:** 96906 2nd end all conductors **Special Features:** Mil-c-13777d type a040695 cable Material: Rubber natural 1st position primary insulation all conductors **Material Specification:** Mil-i-3930, type is military specification single material response 1st position primary insulation all conductors **Surface Treatment:** Tin core conductor all conductors **Style Designator:** External angle connectors Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

NSN 5995-00-431-3677

Electrical Power Cable Assembly - Page 2 of 2



Fiig:

A077a0

Mil-std (military Standard):

Mil-i-3930 spec.