NSN 5995-00-519-1146

Electrical Power Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-00-519-1146 **Cross Sectional Shape:** Round **Overall Length:** 5.417 feet **Tempurature Rating:** -40.0 degrees celsius and 65.0 degrees celsius **Cross Section Outside Diameter:** 0.304 inches **Termination Type:** Lug terminal w/mounting hole 2nd end all conductors **Conductor Quantity:** 2 **Strand Quantity Per Conductor:** 65 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 18 awg all conductors **Strand Awg Size Per Conductor:** 36 all conductors **Conductor Arrangement And Quantity:** 2 singles Voltage Rating: 600.0 ac rated working voltage all conductors **Terminal Lug Aperture Size:** 0.143 inches 2nd end all conductors **Terminal Manufacturer Identifying Reference Number:** 9754 1st end all conductors **Terminal Commercial And Government Entity Code:** 77147 2nd end all conductors Material: Rubber butadiene-styrene class sbr 1st position primary insulation all conductors **Material Specification:** Qq-w-343, soft federal specification single material response core conductor all conductors **Style Designator:** External connector and lug Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

NSN 5995-00-519-1146

Electrical Power Cable Assembly - Page 2 of 2



Fiig:

A077a0

Mil-std (military Standard):

Mil-i-3930 spec.