NSN 6150-00-139-5581

Electrical Power Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6150-00-139-5581 **Cross Sectional Shape:** Round **Overall Length:** 2.000 feet **Tempurature Rating:** 200.0 degrees celsius **Cross Section Outside Diameter:** 0.303 inches **Termination Type:** Connector plug both ends all conductors **Conductor Quantity:** 5 **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 16 awg all conductors **Strand Awg Size Per Conductor:** 29 all conductors **Conductor Arrangement And Quantity:** 5 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Terminal Manufacturer Identifying Reference Number:** Ms3106r16s8s 2nd end all conductors **Terminal Commercial And Government Entity Code:** 96906 2nd end all conductors **Special Features:** 1 identification sleeve **Material Specification:** Mil-i-631, ytpe f, form u, subform ua, grade a, type 1 military specification single material response 1st position jacket single conductor **Style Designator:** Internal angle and internal straight connector Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig:

A077a0

Yes - demil/mli

NSN 6150-00-139-5581

Electrical Power Cable Assembly - Page 2 of 2



Mil-std (military Standard):

Mil-i-631 spec.