NSN 6150-00-042-7589

Electrical Power Cable Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6150-00-042-7589 **Cross Sectional Shape:** Round **Overall Length:** 135.500 feet **Cross Section Outside Diameter:** 0.889 inches **Conductor Quantity:** 27 **Strand Quantity Per Conductor:** 19 all conductors **Criticality Code Justification:** Feat **Conductor Form:** Stranded all conductors **Round Conductor Size:** 16 awg all conductors **Strand Awg Size Per Conductor:** 29 all conductors **Conductor Arrangement And Quantity:** 27 singles Voltage Rating: 3000.0 dielectric test voltage all conductors **Terminal Lug Aperture Size:** 0.196 inches 2nd end all conductors **Special Features:** Design analysis Material: Copper core conductor all conductors **Nuclear Hardness Critical Feature:** Hardened **Style Designator:** External angle connector and lug **Fsc Application Data:** Cable assembly set, launch control Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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