Electrical Power Cable Assembly - Page 1 of 2



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Cross Sectional Shape: Round **Overall Length:** 17.166 feet **Cross Section Outside Diameter:** 0.773 inches **Termination Type:** Lug terminal w/mounting hole 2nd end all conductors **Conductor Quantity:** 2 **Color Coding Document:** 21-51000-81205 drawing **Strand Quantity Per Conductor:** 133 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 8 awg all conductors Strand Awg Size Per Conductor: 29 all conductors **Conductor Arrangement And Quantity:** 2 singles Voltage Rating: 3000.0 dielectric test voltage all conductors **Terminal Lug Aperture Size:** 0.397 inches 2nd end all conductors **Terminal Manufacturer Identifying Reference Number:** Bact12ac-18 2nd end all conductors **Terminal Commercial And Government Entity Code:** 81205 2nd end all conductors Individual Conductor Length: 6.000 inches 2nd end all conductors Color: White 1st position cover all conductors Material: Copper core conductor all conductors Surface Treatment: Silver core conductor all conductors Style Designator: External angle connector and lug **Fsc Application Data:**

Cable assembly set, launch control, guided missile

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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