Electrical Power Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6150-00-165-4284 **Cross Sectional Shape:** Round **Overall Length:** 110.333 feet **Cross Section Outside Diameter:** 0.418 inches **Termination Type:** Lug terminal w/mounting hole 2nd end all conductors **Conductor Quantity:** 3 **Color Coding Document:** 25-32849-81205 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **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:** 3 singles Voltage Rating: 3000.0 dielectric test voltage all conductors **Terminal Lug Aperture Size:** 0.138 inches 2nd end all conductors **Terminal Manufacturer Identifying Reference Number:** Bact12ac6 2nd end all conductors **Terminal Commercial And Government Entity Code:** 81205 2nd end all conductors **Individual Conductor Length:** 10.000 inches 2nd end all conductors Material: Plastic polyethylene 1st position primary insulation all conductors Style Designator: External angle connector and lug **Fsc Application Data:** Guided missile launching control groups Shelf Life: N/a Unit Of Measure:



Demilitarization:

Yes - demil/mli

Fiig:

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