## NSN 6145-01-355-8873

Fiig: A077a0

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-355-8873 **Cross Sectional Shape:** Round **Cross Section Outside Diameter:** 0.130 inches **Conductor Quantity: Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 24 awg all conductors **Strand Awg Size Per Conductor:** 36 all conductors **Conductor Arrangement And Quantity:** 2 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** The first conductor shall have a blue color band applied every 2 3/4 inches Color: White 1st position primary insulation first conductorblue 1st position primary insulation second conductorwhite 3rd position jacket cable Material: Copper alloy core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic perfluoroalkoxy 3rd position jacket cable **Material Specification:** Astm b355 assn standard single material response core conductor all conductors **Surface Treatment:** Nickel core conductor all conductorsnickel 2nd position shield braid, metallic cable **Surface Treatment Specification:** Astm b355 assn standard single treatment response core conductor all conductors Shelf Life: N/a **Unit Of Measure:** Demilitarization: No