NSN 6145-01-175-0658

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-175-0658 **Cross Sectional Shape:** Round **Tempurature Rating:** 200.0 degrees celsius **Cross Section Outside Diameter:** 0.185 inches **Conductor Quantity:** 2 **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 20 awg all conductors **Strand Awg Size Per Conductor:** 32 all conductors **Conductor Arrangement And Quantity:** 2 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Color: Brown 1st position primary insulation second conductor Material: Plastic polytetrafluoroethylene 1st position primary insulation all conductors **Material Specification:** Astm b298 federal specification single material response core conductor all conductors **Precious Material And Location:** Surface all conductors silver and surface shield braid silver **Precious Material:** Silver **Surface Treatment:** Silver core conductor all conductors **Surface Treatment Specification:** Astm b298 assn standard single treatment response core conductor all conductors Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

Fiig: A077a0

NSN 6145-01-175-0658

Electrical Special Purpose Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27072 spec.