NSN 6145-01-453-4421

Electrical Wire - Page 1 of 1

Fiig: A077a0



View Online at https://aerobasegroup.com/nsn/6145-01-453-4421 **Cross Sectional Shape:** Round **Tempurature Rating:** 260.0 degrees celsius **Cross Section Outside Diameter:** 0.111 inches **Strand Quantity Per Conductor:** 19 single conductor **Conductor Form:** Stranded single conductor **Round Conductor Size:** 12 awg single conductor **Strand Awg Size Per Conductor:** 25 single conductor **Voltage Rating:** 600.0 root mean square (rms) operating voltage single conductor **Special Features:** Wire treated for bondability Color: Orange 1st position primary insulation single conductor Material: Plastic polytetrafluoroethylene 1st position primary insulation single conductor **Material Specification:** Astm b355 assn standard single material response core conductor single conductor **Surface Treatment:** Nickel core conductor single conductor **Surface Treatment Specification:** Astm b355 assn standard single treatment response core conductor single conductor Shelf Life: N/a **Unit Of Measure: Demilitarization:** No