## NSN 6145-01-496-5529

Electrical Wire - Page 1 of 1

**Fiig:** A077a0



View Online at https://aerobasegroup.com/nsn/6145-01-496-5529 **Cross Sectional Shape:** Round **Tempurature Rating:** 200.0 degrees celsius **Cross Section Outside Diameter:** Between 0.037 inches and 0.039 inches **End Application:** Aircraft, f/a-18 **Strand Quantity Per Conductor:** 19 single conductor **Conductor Form:** Stranded single conductor **Round Conductor Size:** 20 awg single conductor **Strand Awg Size Per Conductor:** 32 single conductor **Voltage Rating:** 600.0 root mean square (rms) operating voltage single conductor **Special Features:** Medium weight; high strength copper alloy conductor Color: Red 3rd position coating single conductor Material: Plastic fluorinated ethylene propylene 2nd position tape single conductor and plastic polyimide 2nd position tape single conductor **Precious Material And Location:** Conductor surface silver **Precious Material:** Silver **Surface Treatment:** Silver core conductor single conductor Shelf Life: N/a **Unit Of Measure: Demilitarization:** No