NSN 6145-01-203-5403

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-203-5403 **Cross Sectional Shape:** Round **Cross Section Outside Diameter:** 0.762 inches **Conductor Quantity: Strand Quantity Per Conductor:** 7 all conductors **Criticality Code Justification:** Feat **Conductor Form:** Stranded all conductors **Round Conductor Size:** 20 awg all conductors **Strand Awg Size Per Conductor:** 28 all conductors **Conductor Arrangement And Quantity:** 4 twisted pair **Conductor Grouping Arrangement Type And Quantity:** 4 twisted pair all groups **Voltage Rating:** 300.0 root mean square (rms) operating voltage all conductors **Special Features:** Paint aluminum tt-p-320 on armor and each pair contains one black conductor and one white or natural conductor; reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp; item must comply with requirements of defense supply center columbus production standard lo5097 Material: Tin 2nd position coating all groups **Material Specification:** Mil-i-631, type g military specification single material response 4th position tape all groups Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig: A077a0 Mil-std (military Standard):

Mil-i-631 spec.

No