NSN 6145-01-166-8025

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-166-8025 **Cross Sectional Shape:** Round **Tempurature Rating:** -65.0 degrees celsius and 150.0 degrees celsius **Cross Section Outside Diameter:** 0.114 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:** 3 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Color: Blue 1st position primary insulation second conductor Material: Plastic cross-linked modified ethylene tetrafluoroethylene 3rd position jacket cable **Precious Material And Location:** Surface all conductors silver **Precious Material:** Silver **Surface Treatment:** Tin 2nd position shield braid, metallic cable **Surface Treatment Specification:** Astm b33 assn standard single treatment response 2nd position shield braid, metallic cable Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli Fiig: A077a0

Mil-c-27500 spec.

Mil-std (military Standard):