NSN 6145-01-420-6723

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-420-6723 **Cross Sectional Shape:** Twist **Tempurature Rating:** 200.0 degrees celsius **Cross Section Outside Diameter:** 0.101 inches **Conductor Quantity: Tracer Color:** Violet single tracer all conductor **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 22 awg all conductors Strand Awg Size Per Conductor: 34 all conductors **Conductor Arrangement And Quantity:** 3 twisted together w/no outer covering **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Color: Green 2nd position tape all conductors Material: Plastic polytetrafluoroethylene 2nd position tape all conductors **Material Specification:** Astm b298 assn standard single material response core conductor all conductors **Precious Material And Location:** Surface all conductors 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:

Yes - demil/mli

NSN 6145-01-420-6723

Electrical Special Purpose Cable - Page 2 of 2



Fiig:

A077a0

Mil-std (military Standard):

Mil-dtl-27500 spec.