NSN 6145-01-115-2036

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-115-2036 **Cross Sectional Shape:** Twist **Tempurature Rating:** -65.0 degrees celsius and 150.0 degrees celsius **Cross-sectional Height:** 0.043 inches **Cross-sectional Width:** 0.086 inches **Conductor Quantity: Tracer Color:** Blue single tracer second 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:** 2 twisted together w/no outer covering **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Color: White 1st position primary insulation all conductors Material: Plastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all conductors **Material Specification:** Astm b33 assn standard single material response core conductor all conductors **Surface Treatment:** Tin core conductor single conductor **Surface Treatment Specification:** Astm b33 assn standard single treatment response core conductor all conductors Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig:

A077a0

NSN 6145-01-115-2036

Electrical Special Purpose Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.