NSN 6145-01-417-8635



Electrical Special Purpose Cable - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/6145-01-417-8635 **Cross Sectional Shape:** Round **Tempurature Rating:** -40.0 degrees celsius and 105.0 degrees celsius **Cross Section Outside Diameter:** 0.635 inches **Conductor Quantity:** 30 **Color Coding Document:** A3014811-80063 drawing **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 20 awg all conductors **Strand Awg Size Per Conductor:** 32 all conductors **Conductor Arrangement And Quantity:** 15 twisted pair **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Color: Black 4th position jacket cable or gray 4th position jacket cable Material: Plastic polyethylene terephthalate 2nd position tape cable **Material Specification:** Mil-i-631 type f. Military specification single material response 4th position jacket cable **Surface Treatment:** Tin core conductor all conductors **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

Mil-std (military Standard):

Mil-i-631 spec.