## NSN 6145-01-321-9685

**Fiig:** A077a0

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-321-9685 **Cross Sectional Shape:** Round **Tempurature Rating:** 80.0 degrees celsius **Cross Section Outside Diameter:** 0.502 inches **Conductor Quantity:** 30 **Color Coding Document:** 8315-16428 specification **Strand Quantity Per Conductor:** 7 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 22 awg all conductors **Strand Awg Size Per Conductor:** 30 all conductors **Voltage Rating:** 300.0 root mean square (rms) operating voltage all conductors Color: Chrome 4th position jacket cable Material: Copper core conductor all conductorsplastic polyvinyl chloride 1st position primary insulation all conductorsplastic polyester 2nd position shield foil cable and aluminum 2nd position shield foil cablecopper 3rd position shield braid, metallic cableplastic polyvinyl chloride 4th position jacket cable **Material Specification:** 8315, cagec16428 mfr ref single material response core conductor all conductors **Surface Treatment:** Tin core conductor all conductorstin 3rd position shield braid, metallic cable **Surface Treatment Specification:** 8315, cagec16428 mfr ref single treatment response core conductor all conductors Shelf Life: N/a **Unit Of Measure: Demilitarization:** No