NSN 6145-01-039-9831

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-039-9831 **Cross Sectional Shape:** Flat **Tempurature Rating:** 105.0 degrees celsius **Cross-sectional Height:** 0.035 inches **Cross-sectional Width:** 1.300 inches **End Application:** Aircraft, phantom f-4; aircraft, f-111; joint surveilance sys; missile, mx peacekeeper; support equipment, c-130 aircraft; support equipment, b-1 aircraft; engine, aircraft, f100-pw-200; over the horizon back scanner program; consolidated space operations center; aircraft, b-2 bomber **Conductor Quantity:** 26 **Strand Quantity Per Conductor:** 7 all conductors **Criticality Code Justification:** Feat **Conductor Form:** Stranded all conductors **Round Conductor Size:** 28 awg all conductors **Strand Awg Size Per Conductor:** 36 all conductors **Conductor Arrangement And Quantity:** 26 molded together w/no outer covering **Voltage Rating:** 300.0 root mean square (rms) operating voltage all conductors **Special Features:** Red or blue polarity strip on leading edge; weapon system essential Gray 1st position cover all conductors Material: Plastic polyvinyl chloride 1st position primary insulation all conductors **Surface Treatment:** Tin core conductor all conductors Shelf Life: N/a **Unit Of Measure:**

Fiig: A077a0

No

Demilitarization: