NSN 6145-01-474-8431

Mil-std (military Standard):

Mil-c-27500 spec.

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-474-8431 **Cross Sectional Shape:** Round **Tempurature Rating:** 260.0 degrees celsius **Cross Section Outside Diameter:** Between 0.251 inches and 0.400 inches **End Application:** F15a/b/c/d/e; aircraft, eagle f-15 **Conductor Quantity: Strand Quantity Per Conductor:** 19 all conductors **Criticality Code Justification:** Feat **Conductor Form:** Stranded single conductor **Round Conductor Size:** 24 awg all conductors **Strand Awg Size Per Conductor:** 36 all conductors **Voltage Rating:** 600.0 ac rated working voltage all conductors **Special Features:** Primary wire twisting: 5 twists per foot and 9 twists per foot; weapon system essential Color: Yellow 3rd position tape first conductor Material: Plastic polytetrafluoroethylene 2nd position tape all conductors **Surface Treatment:** Nickel core conductor single conductor Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A077a0