NSN 6145-01-475-0535

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-475-0535 **Cross Sectional Shape:** Flat **Tempurature Rating:** 260.0 degrees celsius **End Application:** F15a/b/c/d/e **Conductor Quantity: Strand Quantity Per Conductor:** 19 all conductors **Criticality Code Justification:** Feat **Conductor Form:** Stranded all conductors **Round Conductor Size:** 22.00 awg all conductors **Strand Awg Size Per Conductor:** 34 all conductors **Conductor Arrangement And Quantity:** 7 singles **Voltage Rating:** 600.0 peak operating voltage all conductors **Special Features:** Weapon system essential Color: Yellow 1st position primary insulation third conductor Material: Plastic polyimide 2nd position tape all conductors **Precious Material And Location:** Shield surface silver **Precious Material:** Silver **Surface Treatment:** Nickel core conductor all conductors Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A077a0

NSN 6145-01-475-0535

Electrical Special Purpose Cable - Page 2 of 2



Mil-std (military Standard):

Mil-dtl-27500 spec.