NSN 6145-01-475-2265



Electrical Power Cable - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/6145-01-475-2265 **Cross Sectional Shape:** Round **Tempurature Rating:** 260.0 degrees celsius **Cross Section Outside Diameter:** Between 0.065 inches and 0.069 inches **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:** 14 awg all conductors **Strand Awg Size Per Conductor:** 27 all conductors **Conductor Arrangement And Quantity:** 5 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Weapon system essential Color: Yellow core conductor third conductor Material: Plastic polytetrafluoroethylene 2nd position secondary insulation 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

NSN 6145-01-475-2265

Electrical Power Cable - Page 2 of 2



Fiig:

A077a0

Mil-std (military Standard):

Mil-dtl-27500 spec.