## NSN 6145-01-497-1059

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-497-1059 **Cross Sectional Shape:** Round **Tempurature Rating:** 260.0 degrees celsius **Cross Section Outside Diameter:** 0.135 inches **End Application:** Aircraft, f15a/b/c/d/e **Conductor Quantity: Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 22 awg all conductors **Strand Awg Size Per Conductor:** 34 all conductors **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** No top coat; flat shield Color: White 5th position jacket cable Material: Plastic fluorinated ethylene propylene 4th position jacket cable and plastic polyimide 4th position jacket cable **Material Specification:** Astm b298 assn standard single material response core conductor all conductors **Precious Material And Location:** Shield surface silver **Precious Material:** Silver **Surface Treatment:** Nickel core conductor all conductors **Surface Treatment Specification:** Astm b298 assn standard single treatment response core conductor all conductors Shelf Life: N/a **Unit Of Measure:** 

**Demilitarization:** No

## NSN 6145-01-497-1059

Electrical Special Purpose Cable - Page 2 of 2



Fiig:

A077a0

Mil-std (military Standard):

Mil-dtl-27500 spec.