NSN 6145-01-156-6545

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-156-6545 **Cross Sectional Shape:** Flat **Conductor Quantity:** 50 **Color Coding Document:** 582r459-97942 drawing **Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 24 awg all conductors **Strand Awg Size Per Conductor:** 36 all conductors **Conductor Arrangement And Quantity:** 5 twisted pair and 40 singles **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Forty single conductors and five twisted pairs woven with plastic (nomex) continuous filament yarn forming a flat configuration with a fold line between the thritieth conductor and the trirty-first conductor Material: Plastic polytetrafluoroethylene 1st position primary insulation all conductors **Material Specification:** Qq-w-343, soft federal specification single material response core conductor all conductors **Precious Material And Location:** Surface all conductors silver **Precious Material:** Silver **Surface Treatment:** Silver 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:**

No

Fiig:

A077a0

Demilitarization: