NSN 6145-01-410-6651

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-410-6651 **Cross Sectional Shape:** Flat **Tempurature Rating:** -65.0 degrees celsius and 200.0 degrees celsius **Cross-sectional Height:** 0.031 inches **Cross-sectional Width:** 2.520 inches **Conductor Quantity:** 50 **Color Coding Document:** 272003-94117 drawing **Strand Quantity Per Conductor:** 7 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 26 awg all conductors **Strand Awg Size Per Conductor:** 34 all conductors **Conductor Arrangement And Quantity:** 50 molded together w/no outer covering **Voltage Rating:** 300.0 root mean square (rms) operating voltage all conductors Material: Plastic polytetrafluoroethylene 1st position primary insulation all conductors **Material Specification:** Astm b298 assn standard 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:**

Demilitarization:

No

NSN 6145-01-410-6651

Electrical Special Purpose Cable - Page 2 of 2



Fiig:

A077a0