NSN 6145-01-227-0658

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-227-0658 **Cross Sectional Shape:** Round **Tempurature Rating:** 200.0 degrees celsius **Cross Section Outside Diameter:** 0.149 inches **Conductor Quantity:** 2 **Tracer Color:** Blue first tracer second conductor **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 **Conductor Arrangement And Quantity:** 1 twisted pair **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Material: Plastic polytetrafluoroethylene 11th position primary insulation single conductor and oxide aluminum 11th position primary insulation single conductor **Material Specification:** Astm b298 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:**

Demilitarization: No

Fiig:

A077a0

NSN 6145-01-227-0658

Electrical Special Purpose Cable - Page 2 of 2



Mil-std (military Standard):

Mil-c-27500 spec.