NSN 6145-01-007-0579

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-007-0579 **Cross Sectional Shape:** Twist **Tempurature Rating:** 200.0 degrees celsius **Cross-sectional Height:** 0.049 inches **Cross-sectional Width:** 0.098 inches **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 **Conductor Arrangement And Quantity:** 1 twisted together w/no outer covering **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors Material: Plastic polytetrafluoroethylene 1st position primary insulation all conductors **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 **Departure From Cited Document:** As modified by basic body color all conductors Shelf Life: **Unit Of Measure:**

N/a
Unit Of Measure:
-Demilitarization:

NSN 6145-01-007-0579

Electrical Special Purpose Cable - Page 2 of 2



Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.