NSN 6145-01-047-0542

Electrical Special Purpose Cable - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/6145-01-047-0542 **Cross Sectional Shape:** Round **Tempurature Rating:** -65.0 degrees celsius and 200.0 degrees celsius **Cross Section Outside Diameter:** 0.146 inches **Conductor Quantity: Strand Quantity Per Conductor:** 7 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 22 awg all conductors **Strand Awg Size Per Conductor:** 30 all conductors **Conductor Arrangement And Quantity:** 1 twisted pair **Voltage Rating:** 600.0 root mean square (rms) operating voltage all conductors **Special Features:** Primary insulation conforms to I-p-403 type 3 Color: White 1st position jacket cable Material: Silver 2nd position coating cable **Material Specification:** Astm b298 federal specification single material response core conductor all conductors **Precious Material And Location:** Surface all conductors silver and surface shield, braid 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:

Yes - demil/mli

NSN 6145-01-047-0542

Electrical Special Purpose Cable - Page 2 of 2



Fiig:

A077a0