NSN 5995-01-071-5121

Electrical Special Purpose Cable Assembly - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5995-01-071-5121 **Cross Sectional Shape:** Round **Overall Length:** 60.000 inches **Tempurature Rating:** -55.0 degrees celsius and 105.0 degrees celsius **Cross Section Outside Diameter:** 0.625 inches **Termination Type:** Connector plug both ends all conductors **Conductor Quantity:** 26 **Strand Quantity Per Conductor:** 7 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 24 awg all conductors **Strand Awg Size Per Conductor:** 32 all conductors **Conductor Arrangement And Quantity:** 2 singles and 12 twisted pair **Terminal Manufacturer Identifying Reference Number:** Ms27467e17b26s 2nd end second conductor **Terminal Commercial And Government Entity Code:** 96906 both ends all conductors **Special Features:** 3 cable markers; 2 shield connector Material: Plastic polyolefin 1st position primary insulation all conductors **Material Specification:** Mil-i-23053/5 military specification single material response 1st position primary insulation all conductors **Surface Treatment:** Tin 1st position conductor all conductors **Style Designator:** Dual receptacle Shelf Life: N/a **Unit Of Measure:**

Demilitarization:

Yes - demil/mli

NSN 5995-01-071-5121

Electrical Special Purpose Cable Assembly - Page 2 of 2



Fiig:

A077a0

Mil-std (military Standard):

Mil-i-23053 spec.