## NSN 5995-01-394-6944

Electrical Special Purpose Cable Assembly - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5995-01-394-6944 **Cross Sectional Shape:** Flat **Overall Length:** 9.000 inches **Tempurature Rating:** -20.0 degrees celsius and 105.0 degrees celsius **Cross-sectional Width:** 2.000 inches **End Application:** Itdt communication system **Termination Type:** Connector plug both ends all conductors **Conductor Quantity:** 40 **Strand Quantity Per Conductor:** 7 all conductors **Criticality Code Justification:** Feat **Conductor Form:** Stranded all conductors **Round Conductor Size:** 28 awg all conductors **Strand Awg Size Per Conductor:** 36 all conductors **Special Features:** Uses pvc insulation without waiver per mil-std-454n Material: Copper core conductor all conductors **Material Specification:** Mil-c-49055/1-12a military specification all material responses core conductor cable **Style Designator:** Internal connectors Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli Fiig:

Mil-std (military Standard):

Mil-c-49055 spec.

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