NSN 5995-01-294-0846



Electrical Special Purpose Cable Assembly - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5995-01-294-0846 **Cross Sectional Shape:** Round **Overall Length:** 6.560 feet **End Application:** Programmable measurement & instrumentation devices **Termination Type:** Connector both ends all conductors **Conductor Quantity:** 24 **Accessory Wire Type And Quantity:** 2 drain **Strand Quantity Per Conductor:** 7 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 26 awg all conductors **Strand Awg Size Per Conductor:** 34 all conductors **Conductor Arrangement And Quantity:** 12 twisted pair **Group Quantity: Conductor Grouping Arrangement Type And Quantity:** 8 twisted pair second group **Special Features:** Both groups: aluminum shield foil side out, 24 awg drain wire (7/34) is between aluminum and braided shields. 1st group: copper/tin plated braid shield, 65 percent, 38 awg. 2nd group: copper/tin plated shield, 90 percent, 36 awg. Connector shells are nickel plated, corrosion resistant, cast aluminum. Color: Gray 6th position jacket cable Material: Plastic polyester 5th position tape first group **Surface Treatment:** Tin alloy core conductor all conductors

Style Designator:

Internal connectors

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

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