NSN 6145-01-251-6429



Electrical Special Purpose Cable - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/6145-01-251-6429 **Cross Sectional Shape:** Round **Tempurature Rating:** -40.0 degrees celsius and 90.0 degrees celsius **Cross Section Outside Diameter:** 0.959 inches **Conductor Quantity:** 48 **Accessory Wire Type And Quantity:** 24 drain **Color Coding Document:** 5620b-92194 drawing **Strand Quantity Per Conductor:** 7 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 20 awg all conductors **Strand Awg Size Per Conductor:** 28 all conductors **Conductor Arrangement And Quantity:** 24 twisted pair **Conductor Grouping Arrangement Type And Quantity:** 24 twisted pair all groups **Voltage Rating:** 300.0 root mean square (rms) operating voltage all conductors **Special Features:** Ceach twisted pair color coded one black one white and sixth grouping arrangement eleventh and twelfth conductor through twenty-fourth grouping arrangement forty-seventh and forty-eighth conductor Color: Black 1st position jacket cable Plastic polyester 1st position shield foil cable **Surface Treatment:**

Plastic polyester 1st position shield foil cable

Surface Treatment:

Aluminum 1st position coating all groups

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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