NSN 6145-00-197-8168

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-00-197-8168 **Cross Sectional Shape:** Round **Tempurature Rating:** -40.0 degrees celsius and 105.0 degrees celsius **Cross Section Outside Diameter:**

0.515 inches

Conductor Quantity:

27

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

20 awg all conductors

Strand Awg Size Per Conductor:

32 all conductors

Conductor Arrangement And Quantity:

27 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Outer jacket material conforms to mil-i-631 type f

Color:

Black 1st position jacket cable

Material:

Plastic polyvinyl chloride 1st position primary insulation all conductors

Material Specification:

Astm b33 assn standard all material responses core conductor all conductors

Surface Treatment:

Tin core conductor all conductors

Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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