# NSN 6145-01-271-6021

Electrical Wire - Page 1 of 1



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# Cross Sectional Shape:

Round

# **Tempurature Rating:**

-55.0 degrees celsius and 105.0 degrees celsius

# Cross Section Outside Diameter:

0.355 inches

# Strand Quantity Per Conductor:

133 single conductor

# **Conductor Form:**

Stranded single conductor

# **Round Conductor Size:**

4 awg single conductor

Strand Awg Size Per Conductor:

25 single conductor

# Voltage Rating:

3000.0 root mean square (rms) operating voltage single conductor

# Color:

Blue 1st position cover single conductor

# Material:

Plastic polyvinyl chloride 1st position primary insulation single conductor

# Material Specification:

Astm b33 assn standard all material responses core conductor single conductor

# Surface Treatment:

Tin core conductor single conductor

# Surface Treatment Specification:

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

#### Shelf Life:

N/a

Unit Of Measure:

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# Demilitarization:

No

Fiig:

A077a0