

View Online at <https://aerobasegroup.com/nsn/6145-01-625-2386>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

125.0 degrees celsius

**Outside Diameter:**

0.720 inches single conductor

**Cross Section Outside Diameter:**

Between 0.102 inches and 0.110 inches

**Strand Quantity Per Conductor:**

19 single conductor

**Conductor Form:**

Stranded single conductor

**Product Name:**

Wire, electrical, crosslinked, modified polyethylen (xple) insulated 125 degrees celcius, 1000 volts

**Round Conductor Size:**

14 awg single conductor

**Strand Awg Size Per Conductor:**

27 single conductor

**Conductor Cross-sectional Shape:**

Tubular braid single conductor

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage single conductor

**Color:**

Black 1st position primary insulation single conductor

**Material:**

Plastic cross linked polyethylene 1st position primary insulation single conductor

**Material Specification:**

Astm b33 assn standard single material response core conductor single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Surface Treatment Specification:**

Astm b33 assn standard single treatment response core conductor single conductor

**Specification Data:**

81349-mil-dtl-16878/15 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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