

View Online at <https://aerobasegroup.com/nsn/6145-00-152-6499>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.160 inches

**End Application:**

Hemtt (heavy expanded mobility tactical truck)

**Strand Quantity Per Conductor:**

19 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

14 awg single conductor

**Strand Awg Size Per Conductor:**

27 single conductor

**Voltage Rating:**

30.0 dc rated working voltage single conductor

**Special Features:**

Weapon system essential

**Material:**

Copper core conductor single conductor

**Material Specification:**

Qq-w-343, soft federal specification single material response core conductor single conductor

**Surface Treatment:**

Tin core conductor single conductor

**Test Data Document:**

81349-milc13486 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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