

View Online at <https://aerobasegroup.com/nsn/6145-00-681-1524>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

200.0 degrees celsius

**Cross Section Outside Diameter:**

0.089 inches

**End Application:**

Nuclear power plants; mobile ew skuport system, an/mlq-36a; propulsion system

**Strand Quantity Per Conductor:**

19 single conductor

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

16 awg single conductor

**Strand Awg Size Per Conductor:**

29 single conductor

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage single conductor

**Special Features:**

Weapon system essential

**Color:**

Gray 1st position cover single conductor

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation single conductor

**Material Specification:**

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

**Precious Material And Location:**

Surface single conductor silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor single conductor

**Specification Or Standard:**

Ee type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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