Electrical Wire - Page 1 of 1

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AeroBase Group

Cross Sectional Shape:

Round

**Tempurature Rating:** 

135.0 degrees celsius

**Cross Section Outside Diameter:** 

0.388 inches

**End Application:** 

Aircraft, galaxy c-5

**Strand Quantity Per Conductor:** 

168 single conductor

Criticality Code Justification:

Feat

Conductor Form:

Stranded single conductor

**Round Conductor Size:** 

2 awg single conductor

Strand Awg Size Per Conductor:

24 single conductor

Voltage Rating:

600.0 root mean square (rms) operating voltage single conductor

**Special Features:** 

Weapon system essential

Color:

Tan 3rd position braid, non-metallic single conductor

Material:

Plastic polyester 3rd position braid, non-metallic single conductor

## **Material Specification:**

Nbs-hdbk-100 federal standard single material response core conductor single conductor

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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