

View Online at <https://aerobasegroup.com/nsn/6145-01-007-0557>

**Cross Sectional Shape:**

Twist

**Tempurature Rating:**

200.0 degrees celsius

**Cross-sectional Height:**

0.075 inches

**Cross-sectional Width:**

0.165 inches

**End Application:**

Fighting vehicle systems bradley (bfvs); aircraft, ( ac-130h, mc-130

**Conductor Quantity:**

3

**Strand Quantity Per Conductor:**

19 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

1 twisted together w/no outer covering

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Weapon system essential

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0

**Mil-std (military Standard):**

Mil-c-27500 spec.