

View Online at <https://aerobasegroup.com/nsn/6145-01-205-3631>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

1.025 inches

**Conductor Quantity:**

37

**Strand Quantity Per Conductor:**

7 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

26 all conductors

**Conductor Arrangement And Quantity:**

37 singles

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Paint aluminum tt-p-320 on armor; item must comply with requirements of defense supply center columbus production standard lo5095; reference number differentiating material will be in accordance with naval inventory control point activity hx quality control. Manufacturing and testing specifications available at the dla icp

**Material Specification:**

Astm b3 assn standard single material response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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