

View Online at <https://aerobasegroup.com/nsn/6145-01-205-3667>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.212 inches

**Conductor Quantity:**

2

**Strand Quantity Per Conductor:**

19 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

20 awg all conductors

**Strand Awg Size Per Conductor:**

32 all conductors

**Conductor Arrangement And Quantity:**

2 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Special Features:**

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. Item must comply with requirements of defense supply center columbus production standard no. Lo5120; paint aluminum tt-p-320 on armor

**Color:**

White 2nd position cover second conductor

**Material:**

Plastic cross linked polyethylene 1st position primary insulation all conductors or rubber ethylene-propylene class epm 1st position primary insulation all conductors

**Material Specification:**

Astmb3 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33-63 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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