

View Online at <https://aerobasegroup.com/nsn/6145-01-201-9542>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.840 inches

**Conductor Quantity:**

30

**Strand Quantity Per Conductor:**

7 all conductors

**Criticality Code Justification:**

Feat

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

15 twisted pair

**Voltage Rating:**

300.0 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. Lo5101; paint aluminum tt-p-320 on armor

**Material:**

Plastic cross-linked polyolefin 1st position jacket cable

**Material Specification:**

Astmb3 assn standard single material response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A077a0