

View Online at <https://aerobasegroup.com/nsn/6145-01-202-9555>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

0.685 inches

**Conductor Quantity:**

14

**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:**

7 twisted pair

**Conductor Grouping Arrangement Type And Quantity:**

7 twisted pair all groups

**Special Features:**

Paint aluminum tt-p-320 on armor and each twisted pair contains one black conductor and one white conductor and sixth grouping arrangement eleventh and twelfth conductor through seventh grouping arrangement thirteenth and fourteenth conductor; item must comply with requirements of defense supply center columbus production standard lo5155; 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:**

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:**

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