

View Online at <https://aerobasegroup.com/nsn/6145-01-202-3512>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

1.295 inches

**Conductor Quantity:**

42

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

26 all conductors

**Conductor Arrangement And Quantity:**

14 triples

**Conductor Sequence Within Groups:**

Seventh conductor third group and eighth conductor third group and ninth conductor third group

**Special Features:**

Paint aluminum tt-p-320 on armor and each grouping arrangement contains one black conductor one white conductor and one red conductor and fourth grouping arrangement tenth, eleventh and twelfth conductor through fourteenth grouping arrangement fortieth forty-first and forty-second conductor

**Material:**

Plastic cross-linked polyolefin 1st position jacket cable and aluminum alloy 5056 1st position jacket cable

**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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