

View Online at <https://aerobasegroup.com/nsn/6145-00-836-2991>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

1.235 inches

**Conductor Quantity:**

32

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

20 awg single conductor

**Strand Awg Size Per Conductor:**

28 all conductors

**Conductor Arrangement And Quantity:**

16 twisted pair

**Conductor Grouping Arrangement Type And Quantity:**

16 twisted pair all groups

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Outer jacket color black or gray and sixth grouping arrangement through sixteenth grouping arrangement eleventh conductor through thirty-second conductor and paint aluminum tt-p-320 on armor

**Material:**

Plastic polyethylene 1st position primary insulation all conductors

**Material Specification:**

Mil-m-20693 type 3 grade e or type 4 military specification all material responses 2nd position jacket all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A077a0

**Mil-std (military Standard):**

Mil-c-915 spec.