

View Online at <https://aerobasegroup.com/nsn/6145-01-204-2281>

**Cross Sectional Shape:**

Round

**Cross Section Outside Diameter:**

1.165 inches

**Conductor Quantity:**

48

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

24 twisted pair

**Conductor Grouping Arrangement Type And Quantity:**

24 twisted pair all groups

**Special Features:**

Each twisted pair contains one black and one white conductor and sixth grouping arrangement eleventh and twelfth conductor through twenty-fourth grouping arrangement forty-seventh and forty-eighth conductor

**Color:**

Black 1st position jacket cable

**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:**

--

**Demilitarization:**

No

**Fiig:**

A077a0