

View Online at <https://aerobasegroup.com/nsn/6145-01-412-6699>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

-70.0 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.313 inches

**Conductor Quantity:**

12

**Color Coding Document:**

83662-16428 specification

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

18 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

12 singles

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Color:**

Red 4th position jacket cable

**Material:**

Plastic fluorinated ethylene propylene 4th position jacket cable

**Surface Treatment:**

Tin core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A077a0