

View Online at <https://aerobasegroup.com/nsn/6145-01-432-6745>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

-55.0 degrees celsius and 105.0 degrees celsius

**Cross Section Outside Diameter:**

0.901 inches

**Conductor Quantity:**

48

**Color Coding Document:**

Nw-04569 specification

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded single conductor

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

48 singles

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Outer jacket conforms to mil-i-631 type f.

**Color:**

Black 3rd position jacket cable

**Material:**

Plastic polyethylene 2nd position tape cable

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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