

View Online at <https://aerobasegroup.com/nsn/6145-01-367-9359>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

-15.0 degrees fahrenheit and 221.0 degrees celsius

**Cross Section Outside Diameter:**

0.550 inches

**Conductor Quantity:**

2

**Accessory Wire Type And Quantity:**

3 drain

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

20 all conductors

**Conductor Arrangement And Quantity:**

1 parallel pair

**Color:**

Red 1st position primary insulation first conductor yellow 1st position primary insulation second conductor

**Material:**

Nickel alloy core conductor first conductor nickel alloy core conductor second conductor plastic polyvinyl chloride 1st position primary insulation all conductors aluminum 2nd position shield foil cable and plastic polyester 2nd position shield foil cable aluminum 3rd position shield foil cable and plastic polyester 3rd position shield foil cable plastic polyvinyl chloride 4th position jacket cable

**Material Specification:**

Alumel, cage, 29424 mfr ref single material response core conductor first conductor chromel, cage 29424 mfr ref single material response core conductor second conductor

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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