

View Online at <https://aerobasegroup.com/nsn/6145-01-338-0497>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

-30.0 degrees celsius and 80.0 degrees celsius

**Cross Section Outside Diameter:**

0.410 inches

**Conductor Quantity:**

25

**Color Coding Document:**

9948-16428 specification

**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:**

25 singles

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Color:**

Chrome 7th position conductor cable

**Material:**

Copper core conductor all conductors plastic polyvinyl chloride 7th position conductor cable plastic polyvinyl chloride 11th position conductor all conductors copper 16th position conductor cable aluminum 21st position conductor cable and plastic polyester 21st position conductor cable

**Material Specification:**

9948, cagec16428 mfr ref all material responses core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductor tin 16th position conductor cable

**Surface Treatment Specification:**

9948, cagec16428 mfr ref all treatment responses core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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