

View Online at <https://aerobasegroup.com/nsn/6145-01-242-0874>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-55.0 degrees celsius and 125.0 degrees celsius

**Cross Section Outside Diameter:**

0.554 inches

**Conductor Quantity:**

25

**Accessory Wire Type And Quantity:**

1 drain

**Color Coding Document:**

84-27021-33875 drawing

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

24 awg all conductors

**Strand Awg Size Per Conductor:**

32 all conductors

**Conductor Arrangement And Quantity:**

12 twisted pair and 1 singles

**Special Features:**

Primary insulation and outer jacket material conforms to I-p-389

**Color:**

Red 1st position jacket cable

**Material:**

Plastic fluorinated ethylene propylene 1st position primary insulation all conductors

**Material Specification:**

Qq-w-343, soft federal specification single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33-63 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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