

View Online at <https://aerobasegroup.com/nsn/6145-00-937-0940>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-40.0 degrees celsius and 85.0 degrees celsius

**Cross Section Outside Diameter:**

0.650 inches

**Conductor Quantity:**

45

**Conductor Form:**

Stranded all conductors

**Conductor Arrangement And Quantity:**

35 singles and 2 twisted pair and 3 parallel pair

**Conductor Grouping Arrangement Type And Quantity:**

2 twisted pair and 3 parallel pair all groups

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Copper braided shield and polytetrafluoroethylene wrapped jacket on conductors 31 through 39

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Material Specification:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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