

View Online at <https://aerobasegroup.com/nsn/6145-01-280-6144>

**Cross Sectional Shape:**

Flat

**Tempurature Rating:**

-20.0 degrees celsius and 105.0 degrees celsius

**Cross-sectional Height:**

0.045 inches

**Cross-sectional Width:**

2.250 inches

**Conductor Quantity:**

40

**Accessory Wire Type And Quantity:**

1 drain

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

28 awg all conductors

**Strand Awg Size Per Conductor:**

36 all conductors

**Conductor Arrangement And Quantity:**

40 molded together w/no outer covering

**Voltage Rating:**

300.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Expanded copper ground plane is embedded in the insulation parallel with the conductors and black line on insulation designates drain wire

**Color:**

Gray 1st position cover all conductors

**Material:**

Plastic polyvinyl chloride 1st position primary insulation all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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