

View Online at <https://aerobasegroup.com/nsn/6145-01-230-1866>

**Cross Sectional Shape:**

Flat

**Temperature Rating:**

-65.0 degrees celsius and 200.0 degrees celsius

**Cross-sectional Height:**

0.080 inches

**Cross-sectional Width:**

1.898 inches

**Conductor Quantity:**

34

**Color Coding Document:**

A04c030-63602 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

26 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Conductor Arrangement And Quantity:**

1 molded together w/no outer covering

**Conductor Grouping Arrangement Type And Quantity:**

17 twisted pair all groups

**Voltage Rating:**

250.0 root mean square (rms) operating voltage all conductors

**Special Features:**

Sixth grouping arrangement eleventh and twelfth conductor through seventeenth grouping arrangement thirty-third and thirty-fourth conductor

**Material:**

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

**Material Specification:**

Astm b298 federal specification single material response core conductor all conductors

**Precious Material And Location:**

Surface all conductors silver

**Precious Material:**

Silver

**Surface Treatment:**

Silver core conductor all conductors

**Surface Treatment Specification:**

Astm b298 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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