

View Online at <https://aerobasegroup.com/nsn/6145-01-423-2645>

**Cross Sectional Shape:**

Round

**Tempurature Rating:**

-55.0 degrees celsius and 105.0 degrees celsius

**Cross Section Outside Diameter:**

0.735 inches

**Conductor Quantity:**

27

**Color Coding Document:**

6se00594-28638 drawing

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

27 singles

**Voltage Rating:**

1000.0 root mean square (rms) operating voltage all conductors

**Color:**

Black 3rd position jacket cable

**Material:**

Rubber neoprene 3rd position jacket cable

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33 assn standard single treatment response core conductor all conductors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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