# NSN 6145-01-101-4898

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View Online at https://aerobasegroup.com/nsn/6145-01-101-4898 **Cross Sectional Shape:** Twist **Tempurature Rating:** 200.0 degrees celsius **Cross-sectional Height:** 0.082 inches **Cross-sectional Width:** 0.164 inches **Conductor Quantity: Strand Quantity Per Conductor:** 19 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 20 awg all conductors Strand Awg Size Per Conductor: 32 all conductors **Conductor Arrangement And Quantity:** 2 twisted together w/no outer covering

# **Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

#### **Special Features:**

Optional identification method two applies

# Color:

Red 1st position cover all conductors

# Material:

Plastic polytetrafluoroethylene 11th position primary insulation single conductor and oxide aluminum 11th position primary insulation single conductor

# **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

#### **Departure From Cited Document:**

As mofified by color code

# Shelf Life:

N/a

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.