

View Online at <https://aerobasegroup.com/nsn/6145-00-080-9821>

Cross Sectional Shape:

Round

Temperature Rating:

-55.0 degrees celsius and 75.0 degrees celsius

Cross Section Outside Diameter:

0.502 inches

Conductor Quantity:

3

Strand Quantity Per Conductor:

65 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

12 awg all conductors

Strand Awg Size Per Conductor:

30 all conductors

Conductor Arrangement And Quantity:

3 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Material:

Rubber chloroprene class cr 1st position jacket cable

Material Specification:

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

Surface Treatment:

Tin core conductor all conductors

Surface Treatment Specification:

Astm b33-63 assn standard single treatment response core conductor all conductors

Test Data Document:

Mil-dtl-3432 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.).

Specification Data:

81349-mil-dtl-3432 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A077a0

Mil-std (military Standard):

Mil-i-3930 spec.