

View Online at <https://aerobasegroup.com/nsn/6145-00-043-0821>

Cross Sectional Shape:

Round

Temperature Rating:

-20.0 degrees celsius and 80.0 degrees celsius

Cross Section Outside Diameter:

0.401 inches

Conductor Quantity:

12

Accessory Wire Type And Quantity:

6 drain

Color Coding Document:

8778-16428 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:

22 awg all conductors

Strand Awg Size Per Conductor:

30 all conductors

Conductor Arrangement And Quantity:

6 twisted pair

Conductor Grouping Arrangement Type And Quantity:

6 twisted pair all groups

Voltage Rating:

300.0 root mean square (rms) operating voltage all conductors

Special Features:

Sixth grouping arrangement eleventh and twelfth conductor and each group contains a drain wire under the shield foil

Color:

Chrome 1st position jacket cable

Material:

Plastic polyester 2nd position coating all groups

Surface Treatment:

Tin core conductor all conductors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-49285 spec.