

View Online at <https://aerobasegroup.com/nsn/6145-01-191-4629>

Cross Sectional Shape:

Round

Temperature Rating:

-40.0 degrees celsius and 75.0 degrees celsius

Cross Section Outside Diameter:

0.830 inches

Conductor Quantity:

19

Strand Quantity Per Conductor:

41 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

20 awg all conductors

Strand Awg Size Per Conductor:

36 all conductors

Conductor Arrangement And Quantity:

1 singles and 9 twisted pair

Conductor Grouping Arrangement Type And Quantity:

1 singles all groups and 1 twisted pair all groups and 1 twisted pair all groups and 1 twisted pair all groups and 1 twisted pair all groups and 1 twisted pair all groups and 1 twisted pair all groups and 1 twisted pair all groups and 1 twisted pair all groups and 1 twisted pair all groups and 1 twisted pair all groups

Conductor Sequence Within Groups:

Sixth conductor fourth group and seventh conductor fourth group

Voltage Rating:

300.0 root mean square (rms) operating voltage all conductors

Special Features:

Sixth grouping arrangement tenth and eleventh conductor through tenth grouping arrangement eighth and ninth conductor

Material:

Rubber butadiene-styrene class sbr 1st position primary insulation all conductors or rubber 1st position primary insulation all conductors

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-i-3930 spec.