

View Online at <https://aerobasegroup.com/nsn/6145-01-363-1597>

Cross Sectional Shape:

Round

Tempurature Rating:

-49.0 degrees celsius and 105.0 degrees celsius

Cross Section Outside Diameter:

0.401 inches

Conductor Quantity:

27

Color Coding Document:

B4036755-56996 drawing

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:

27 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

Gray 3rd position jacket cable

Material:

Copper core conductor all conductorsplastic polyvinyl chloride 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic polyvinyl chloride 3rd position jacket cable

Material Specification:

Astm b33 assn standard single material response core conductor all conductorsmil-i-631, type f, class 1 catagory 1. Military specification single material response 3rd position jacket cable

Surface Treatment:

Tin core conductor all conductorstin 2nd position shield braid, metallic cable

Surface Treatment Specification:

Astm b33 assn standard single treatment response core conductor all conductorsastm b33 assn standard single treatment response 2nd position shield braid, metallic cable

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0

Mil-std (military Standard):

Mil-i-631 spec