

View Online at <https://aerobasegroup.com/nsn/6145-01-321-9617>

Cross Sectional Shape:

Round

Temperature Rating:

150.0 degrees celsius

Conductor Quantity:

9

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

16 awg all conductors

Strand Awg Size Per Conductor:

29 all conductors

Conductor Arrangement And Quantity:

9 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

White 1st position primary insulation first conductorblue 1st position primary insulation second conductororange 1st position primary insulation third conductorgreen 1st position primary insulation fourth conductorred 1st position primary insulation fifth conductorblack 1st position primary insulation sixth conductoryellow 1st position primary insulation seventh conductorviolet 1st position primary insulation eighth conductorgray 1st position primary insulation ninth conductorwhite 4th position jacket cable

Material:

Copper core conductor all conductorsplastic cross-linked polyalkene 1st position primary insulation all conductorsplastic cross-linked polyvinylidene fluoride 2nd position jacket all conductorscopper 3rd position shield braid, metallic cableplastic cross-linked polyvinylidene fluoride 4th position jacket cable

Material Specification:

Astm b33 assn standard single material response core conductor all conductors

Surface Treatment:

Tin core conductor all conductorstin 3rd 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 3rd position shield braid, metallic cable

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.