

View Online at https://aerobasegroup.com/nsn/6145-01-373-8787

Cross Sectional Shape:

Round

Tempurature Rating:

-65.0 degrees celsius and 200.0 degrees celsius

Cross Section Outside Diameter:

0.215 inches

Conductor Quantity:

4

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

20 awg all conductors

Strand Awg Size Per Conductor:

32 all conductors

Conductor Arrangement And Quantity:

1 twisted quad

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

Black core conductor first conductorblack 1st position primary insulation first conductorwhite 1st position primary insulation second conductorred 1st position primary insulation third conductorgreen 1st position primary insulation fourth conductorwhite 3rd position jacket cable or natural 3rd position jacket cable

Material:

Copper core conductor all conductorsplastic polytetrafluoroethylene 1st position primary insulation all conductorscopper 2nd position shield braid, metallic cableplastic fluorinated ethylene propylene 3rd position jacket cable

Material Specification:

Astm b298 assn standard single material response core conductor all conductors

Precious Material And Location:

Surface all conductors silver and surface shield braid silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor all conductorssilver 2nd position shield braid, metallic cable

Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductorsastm b298 assn standard single treatment response 2nd

position shield braid, metallic cable

Departure From Cited Document:

As modified by conductor quantity

Shelf Life:

N/a

Unit Of Measure:

Domilitorization

NSN 6145-01-373-8787

Electrical Special Purpose Cable - Page 2 of 2

Fiig: A077a0

