

View Online at https://aerobasegroup.com/nsn/6145-01-360-5863

Cross Sectional Shape:

Twist

Tempurature Rating:

200.0 degrees celsius

Cross-sectional Height:

0.100 inches

Cross-sectional Width:

0.050 inches

Conductor Quantity:

2

Tracer Color:

Blue single tracer second conductor

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:

2 singles

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Color:

White 1st position primary insulation all conductors

Material:

Plastic cross-linked modified ethylene tetrafluoroethylene 1st position primary insulation all conductors

Material Specification:

Astm b298 assn standard single material response core conductor all conductors

Precious Material And Location:

Surface all conductors silver

Precious Material:

Silver

Surface Treatment:

Silver core conductor all conductors

Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor all conductors

Test Data Document:

81349-mil-c-27500 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.).

Specification Data:

81349-mil-c-27500/20 government specification

Electrical Special Purpose Cable - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-27500 spec.