

View Online at <https://aerobasegroup.com/nsn/6145-01-320-3613>

Cross Sectional Shape:

Round

Temperature Rating:

-55.0 degrees celsius and 105.0 degrees celsius

Cross Section Outside Diameter:

0.710 inches

Conductor Quantity:

14

Color Coding Document:

Ntp-04569 specification

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:

7 twisted pair

Conductor Grouping Arrangement Type And Quantity:

7 twisted pair all groups

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Outer jacket conforms to mil-i-631 class f and sixth grouping arrangement eleventh and twelfth conductors through seventh grouping arrangement thirteenth and fourteenth conductors

Color:

Black 1st position jacket cable

Material:

Plastic polyamide 2nd position jacket all conductors

Material Specification:

Astm b33 assn standard all material responses 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:

--

Demilitarization:

Yes - demil/mli

Fig:

A077a0