

View Online at <https://aerobasegroup.com/nsn/6145-01-257-0806>

Cross Sectional Shape:

Round

Temperature Rating:

-55.0 degrees celsius and 75.0 degrees celsius

Cross Section Outside Diameter:

0.487 inches

Conductor Quantity:

6

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:

3 twisted pair

Conductor Grouping Arrangement Type And Quantity:

3 twisted pair all groups

Conductor Sequence Within Groups:

Third conductor second group and fourth conductor second group

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Optional outer tape material nylon 840/1 denier polyamide yarn. Optional basic body color per conductor per paragraph 3.12.3.1 drawing 19-553916 cage 11293

Color:

Black 1st position jacket cable

Material:

Copper alloy 101 core conductor all conductors or copper alloy 102 core conductor 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:

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Demilitarization:

No

Fig:

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