

View Online at <https://aerobasegroup.com/nsn/6145-01-314-5024>

Cross Sectional Shape:

Flat

Conductor Quantity:

27

Color Coding Document:

3023500-10001 drawing

Conductor Form:

Stranded all conductors

Conductor Arrangement And Quantity:

23 singles and 2 twisted pair

Conductor Grouping Arrangement Type And Quantity:

2 twisted pair all groups

Voltage Rating:

600.0 root mean square (rms) operating voltage all conductors

Special Features:

Two twisted pairs are size 30 awg (7x38); all single wires are size 16 awg (19x29); three single wires each have a silver plated braided copper shield under a polytetrafluoroethylene jacket; optional jacket material for the two twisted pairs and three singles is fluorinated ethylene propylene and optional outer braid material is polyester (dacron)

Color:

White 1st position jacket cable

Material:

Plastic polytetrafluoroethylene 1st position primary insulation all conductors

Material Specification:

Astm b298 federal specification single material response core conductor all conductors

Precious Material And Location:

Surface all conductors silver and surface shields braid 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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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