

View Online at <https://aerobasegroup.com/nsn/6150-01-352-6474>

Cross Sectional Shape:

Round

Overall Length:

38.000 inches

Termination Type:

Connector plug both ends all conductors

Conductor Quantity:

48

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

22 awg all conductors

Strand Awg Size Per Conductor:

34 all conductors

Conductor Arrangement And Quantity:

31 singles and 4 twisted pair and 3 twisted triples

Group Quantity:

3

Conductor Grouping Arrangement Type And Quantity:

31 singles first group 4 twisted pair second group 3 twisted triples third group

Terminal Manufacturer Identifying Reference Number:

Ms27467t25b61pc 1st end all conductors ms27467t25b61sc 2nd end all conductors

Terminal Commercial And Government Entity Code:

96906 both ends all conductors

Special Features:

Tw pair color code white & white/blue; tw triple color code white & white/blue & white/orange; wire/cable conforms to m81044/12-22-9, m27500-22ml1t08, m27500-22ml2t08, m27500-22ml3t08

Color:

White 1st position primary insulation first group white 4th position jacket second group white 4th position jacket third group black 6th position sleeve cable

Material:

Copper core conductor all conductors plastic cross-linked polyalkene 1st position primary insulation all conductors plastic cross-linked polyvinylidene fluoride 2nd position secondary insulation all conductors copper 3rd position shield braid, metallic second group copper 3rd position shield braid, metallic third group plastic cross-linked polyvinylidene fluoride 4th position jacket second group plastic cross-linked polyvinylidene fluoride 4th position jacket third group copper 5th position shield braid, metallic cable plastic polyester 6th position sleeve cable

Material Specification:

Qqb575r36t0500 federal specification 8th material response 5th position shield braid, metallic cable

Surface Treatment:

Tin core conductor all conductor tin 3rd position shield braid, metallic second group tin 3rd position shield braid, metallic third group tin 5th position shield braid, metallic cable

Style Designator:

Internal connectors

Shelf Life:

Demilitarization:

No

Fig:

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