

View Online at <https://aerobasegroup.com/nsn/6150-01-360-9813>

Cross Sectional Shape:

Round

Overall Length:

19.000 inches

End Application:

Next generation radar (nexrad)

Termination Type:

Connector receptacle both ends all conductors

Conductor Quantity:

24

Strand Quantity Per Conductor:

7 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

24 awg all conductors

Strand Awg Size Per Conductor:

32 all conductors

Conductor Arrangement And Quantity:

12 twisted pair

Terminal Manufacturer Identifying Reference Number:

M24308/4-3 2nd end all conductors

Terminal Commercial And Government Entity Code:

81349 both ends all conductors

Special Features:

Dwg title: cable assembly, 4/104w407 (reciever cabinet). Cable used is r/n 56232 1213913-206. Wire, m16878/5bfe0, is used to connect the shield e101 to pin 10 of connector p1. This cable assembly is not wired pin to pin. Colors are: pr1 r/bk, pr2 w/bk, pr3 g/bk, pr4 bl/bk, pr5 br/bk, pr6 y/bk, pr7 o/bk, pr8 g/r, pr9 w/r, pr10 bl/r, pr11 y/r and pr12 br/r. Not authorized for areospace application.

Material:

Copper core conductor all conductors

Style Designator:

Internal connectors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A077a0