

View Online at <https://aerobasegroup.com/nsn/6150-01-360-9809>

Cross Sectional Shape:

Round

Overall Length:

110.000 inches

Cross Section Outside Diameter:

0.750 inches

End Application:

Next generation radar (nexrad)

Termination Type:

Connector plug both ends all conductors

Usage Design:

Power

Conductor Quantity:

42

Strand Quantity Per Conductor:

7 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

20 awg all conductors

Strand Awg Size Per Conductor:

28 all conductors

Conductor Arrangement And Quantity:

21 parallel pair

Group Quantity:

1

Terminal Manufacturer Identifying Reference Number:

Ms3406d36-10p 2nd end all conductors

Terminal Commercial And Government Entity Code:

96906 both ends all conductors

Special Features:

Cable conductor 11-42 color codedyel/blk, org/blk, grn/red, wht/red, blu/red, yel/red, brn/red, org/red, blu/grn, wht/grn, brn/grn, org/grn, yel/grn, blu/wht, brn/wht/org/wht; 2 term lug ms25036-150 to connect ground shld to p1 and j3 backshell w/wire m16878/4bfe0 blk, dwg title cable assembly, 5/105w601 rda cabinet; o/a jacket thermoplastic elastomer

Color:

Green 1st position primary insulation fifth conductor

Material:

Plastic fluorinated ethylene propylene 1st position primary insulation all conductors

Surface Treatment:

Tin core conductor all conductors

Style Designator:

Internal connectors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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