

View Online at <https://aerobasegroup.com/nsn/6150-01-361-2228>

Cross Sectional Shape:

Round

Overall Length:

38.000 feet

End Application:

Mx; lgm-118a

Termination Type:

Connector plug both ends all conductors

Conductor Quantity:

60

Strand Quantity Per Conductor:

19 all conductors

Conductor Form:

Stranded all conductors

Round Conductor Size:

20 awg all conductors

Strand Awg Size Per Conductor:

32 all conductors

Conductor Arrangement And Quantity:

3 twin-axial twisted and 17 twisted pair and 1 twisted triples and 1 twisted quint

Group Quantity:

5

Terminal Manufacturer Identifying Reference Number:

D38999/46wj61pa 1st end all conductorsd38999/46wj61sb 2nd end all conductors

Terminal Commercial And Government Entity Code:

81349 both ends all conductors

Special Features:

Noun: cable assembly (wc049); cable groups conform to : p30079/2-20a2t8, p30079/2-20a6t8, p30079/2-20a5t8, p30079/2-20a3t8, raychem 10600 (22 awg, 72 ohm, triple shield); 5th group has 1 six conductor twisted arrangement; shields conform to: qqb575r36t250, qqb575r36t500, qqb575r36t781; shields are spliced together and terminated to connector backshells both ends; note: otherdescriptive info does not pertain to rachem p/n 10600 cable

Material:

Copper alloy 101 core conductor all groups or copper alloy 102 core conductor all groupsplastic cross-linked polyolefin 1st position primary insulation all groupsplastic cross-linked polyolefin 2nd position jacket all groupscopper 3rd position shield braid, metallic all groupsrubber chloroprene class cr 4th position sheath cable

Material Specification:

Qq-b-575 federal specification 4th material response 3rd position shield braid, metallic all groupsbms1-11, cagec 81205 mfr ref 5th material response 4th position sheath cable

Surface Treatment:

Tin core conductor all groupstin 3rd position shield braid, metallic all groups

Style Designator:

Internal connectors

Shelf Life:

N/a

Unit Of Measure:

Fig:

A077a0