

View Online at <https://aerobasegroup.com/nsn/5935-01-497-4496>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Angle shape w/cable clamp

Overall Diameter:

1.825 inches

Body Angle In Deg:

90.0

Cable Entrance Diameter:

Between 0.523 inches and 0.956 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

25-92 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 80.0 and 142.0 and 196.0 and 293.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Cable clamp

End Application:

Los angeles class ssn (688); console, wpn control

Distance From Centerline To Connector End:

3.250 inches

Distance From Centerline To Cable End:

1.420 inches

Thready Qty Per Inch (tpi):

18 and 10

Thread Size:

1.562 inches and 1.625 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium and chromate and nickel

Included Contact Quantity:

92 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Pin contacts iaw mil-c-39029/83-508

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Test Data Document:

81349-mil-c-28840/18 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef and double stub

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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