

View Online at <https://aerobasegroup.com/nsn/5935-01-396-8681>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Angle shape w/cable clamp

Body Angle In Deg:

450.0

Cable Entrance Diameter:

Between 0.344 inches and 0.562 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

13 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

90.0 and 145.0 and 195.0 and 252.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Cable clamp

Distance From Centerline To Connector End:

7.727 inches

Distance From Centerline To Cable End:

5.557 inches

Thread Size:

0.875 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

Insert Material:

Plastic polyester single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium and chromate and nickel

Included Contact Quantity:

12 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material:

Gold

Test Data Document:

81349-mil-c-28840/29cb1cbg3 standard (includes industry or association standards, individual manufactureer standards, etc.).

Thread Series Designator:

Special acme

Specification Data:

81349--28840/29 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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