

View Online at <https://aerobasegroup.com/nsn/5935-00-577-2428>

Thread Class:

2b

Body Style:

Angle shape w/cable clamp

Overall Diameter:

1.438 inches

Body Angle In Deg:

45.0

Environmental Protection:

Pressure proof and moisture resistant and vibration resistant

Cable Entrance Diameter:

0.391 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Removability:

Removable single mating end 2nd contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

900.0 single mating end 1st contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end 2nd contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

80.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded coupling ring

Connector Cable Strain Relief Method:

Cable clamp

Distance From Centerline To Connector End:

0.938 inches

Distance From Centerline To Cable End:

0.875 inches

Thready Qty Per Inch (tpi):

6

Thread Size:

1.312 inches

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

3 single mating end 2nd contact grouping

Test Data Document:

81349-mil-c-25955 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.).

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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