Electrical Receptacle Connector - Page 1 of 2



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Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
32.5 millimeters
Overall Diameter:
38.1 millimeters
Distance From Mounting Shoulder To Front Face:
22.6 millimeters
Mounting Facility Thickness:
Between 1.6 millimeters and 3.2 millimeters
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
13-8 single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
95.0 and 141.0 and 208.0 and 236.0
Shell Type:
Solid
End Application:
Counter battery radar (cobra)
Thread Size:
25.0 millimeters
Thread Pitch In Millimeters:
1.00
Terminal Location:
Back single mating end single contact grouping
Insert Material:
Plastic epoxy single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Nickel

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Thread Tolerance Class:

6g external

Included Contact Quantity:

8 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Test Data Document:

81349-mil-dtl-38999 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:

lso m

Specification Data: 81349-mil-dtl-38999/24 government specification Shelf Life: N/a Unit Of Measure: **Demilitarization:** No

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