

View Online at https://aerobasegroup.com/nsn/5935-01-260-2850

Thread Class:
2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
33.66 millimeters
Overall Height:
31.0 millimeters
Overall Width:
31.0 millimeters
Center To Center Distance Between Mounting Facilities Parallel To Height:
Between 23.01 millimeters and 24.61 millimeters
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 23.01 millimeters and 24.61 millimeters
Distance From Mounting Shoulder To Front Face:
20.9 millimeters
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
15-35 single mating end
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
124.0 and 152.0 and 219.0 and 265.0
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Thready Qty Per Inch (tpi):
10
Thread Size:
22.0 millimeters and 1.000 inches
Thread Pitch In Millimeters:
1.00
Insert Material:
Plastic epoxy single mating end
Shell Material:
Aluminum alloy

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Electrical Receptacle Connector Body - Page 2 of 2



Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Tolerance Class:

6g external

Special Features:

Mounting slot width 3.25 millimeters

Test Data Document:

81349-dod-c-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: Iso m and special acme

Specification Data:

81349-dod-c-38999/20 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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