NSN 5935-01-273-7944

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-273-7944
Thread Class:
2a and 2a and 2b
Thread Direction:
Right-hand and right-hand and right-hand
Body Style:
Straight shape, rectangular
Overall Length:
3.372 inches
Overall Height:
0.870 inches
Overall Width:
2.592 inches
Unthreaded Mounting Hole Diameter:
0.125 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.468 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.280 inches
Threaded Device Type:
Coupling facility and back shell
Mating End Quantity:
12
Polarization Method:
Mating end and 2 polarization posts
Connector Locking Method:
Jackscrew
Thready Qty Per Inch (tpi):
32 and 32 and 40
Thread Size:
0.138 inches and 0.138 inches and 0.138 inches
Insert Material:
Plastic diallyl phthalate single mating end or plastic polyester single mating end
Insert Material Specification:
Mil-m-14, type sdg-f or gdi-30f military specification single material response single mating end
Test Data Document:
81349-mil-c-28731 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:
Unc and unc and unc
Specification Data:

N/a

Shelf Life:

81349-mil-c-28731/31 government specification

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.