NSN 5935-01-279-3712

Thread Class:

Electrical Receptacle Connector Body - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-279-3712

2a
Thread Direction:
Right-hand
Body Style:
Rectangular shape
Overall Length:
Between 1.990 inches and 2.010 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
Between 1.678 inches and 1.698 inches
Overall Height:
Between 1.005 inches and 1.025 inches
Overall Width:
Between 0.865 inches and 0.885 inches
Environmental Protection:
Corrosion resistant and thermal shock resistant and vibration resistant
Unthreaded Mounting Hole Diameter:
0.125 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
Between 0.458 inches and 0.478 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
32
Thread Size:
0.138 inches
Insert Material:
Plastic diallyl phthalate single mating end
Insert Material Specification:
Mil-m-14, ty sdg-f or gdi-30f military specification single material response single mating end
Unable To Decode:
Unable to decode and unable to decode
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.).

Unc

Thread Series Designator:

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Specification Data:
81349-mil-c-28731/11 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):

Mil-m-14 spec.