

View Online at https://aerobasegroup.com/nsn/5935-01-306-4465

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, rectangular
Overall Height:
Between 1.853 inches and 1.867 inches
Overall Width:
Between 2.868 inches and 2.882 inches
Environmental Protection:
Thermal shock resistant and salt water resistant and vibration resistant and humidity resistant and shock resistant and corrosion resistant
Unthreaded Mounting Hole Diameter:
Between 0.144 inches and 0.154 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.812 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
2.500 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Polarization Method:
Polarization boss
Connector Locking Method:
Jackscrew
Thready Qty Per Inch (tpi):
28
Thread Size:
0.250 inches
Insert Material:
Plastic diallyl phthalate glass filled single mating end
Insert Material Specification:
Mil-m-14, ty sdg-f military specification single material response single mating end
Test Data Document:
81349-mil-c-85028 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:

Unf

## **Specification Data:**

81349-mil-c-85028/2 government specification

Shelf Life:

Electrical Receptacle Connector Body - Page 2 of 2



Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.