

View Online at <https://aerobasegroup.com/nsn/5935-01-322-7940>

Body Style:

Straight shape, rectangular

Overall Length:

Between 1.119 inches and 1.131 inches

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 corrosion resistant and heat resistant and cold resistant and vibration resistant and shock resistant and humidity resistant

Unthreaded Mounting Hole Diameter:

Between 0.144 inches and 0.154 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.500 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

158 single mating end

Polarization Method:

Polarization boss

Shell Type:

Solid

Connector Locking Method:

Post jacksocket

Operating Temperature Rating:

Between -55.0 degrees celsius and 150.0 degrees celsius

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Shell Material:

Steel comp 303

Shell Surface Treatment:

Anodize

Shell Surface Treatment Specification:

Mil-a-8625 military specification single treatment response

Shell Material Specification:

Qq-s-764 federal specification single material response

Insert Material Specification:

Mil-m-14f, 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.).

Specification Data:

81349-mil-c-85028/2 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14f spec.