

View Online at <https://aerobasegroup.com/nsn/5935-01-282-7845>

Body Style:

Straight shape

Overall Length:

Between 2.714 inches and 2.744 inches

Overall Height:

0.681 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Environmental Protection:

Corrosion resistant and humidity resistant and shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.115 inches and 0.125 inches

Distance Between Mounting Facility Centers:

Between 2.495 inches and 2.505 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

37 single mating end

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Insert Material:

Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

Shell Material:

Metal

Shell Surface Treatment:

Cadmium

Insert Material Specification:

Mil-m-14, type sgd-f military specification 1st material response single mating end or mil-m-24519, type gpt-30f or type get-30f military specification 2nd material response single mating end

Test Data Document:

81349-mil-dtl-24308 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-dtl-24308/4 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.