

View Online at <https://aerobasegroup.com/nsn/5935-01-383-8409>

Body Style:

Rectangular shape center screwlock

Overall Length:

1.675 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.300 inches

Overall Height:

1.420 inches

Overall Width:

0.570 inches

Environmental Protection:

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

10 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Polarization boss

Connector Locking Method:

Jackscrew

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Terminal Location:

Front single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416 federal specification 1st treatment response

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grams

Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

Test Data Document:

81349-mil-c-28748 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-28748/10aoal1z government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.