

View Online at <https://aerobasegroup.com/nsn/5935-01-384-1764>

Body Style:

Rectangular shape

Overall Length:

1.250 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.938 inches

Overall Height:

0.856 inches

Overall Width:

0.438 inches

Environmental Protection:

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

Mating End Quantity:

1

Contact Position Arrangement Style:

14 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Jackscrew-socket

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 1st treatment response single mating end single contact grouping and qq-n-290 federal specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-n-290 federal specification 2nd material response 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 single treatment response

Insert Material Specification:

Mil-m-14 military specification single material response single mating end and mil-p-19833 military specification single material response single mating end

Included Contact Quantity:

14 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:

0.014 gold grams

Precious Material:

Gold

Supplementary Features:

Mounting method - screw

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--28748/4-c0ef1a 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.