

View Online at <https://aerobasegroup.com/nsn/5935-01-399-2556>

Body Style:

Rectangular shape, insulation piercing

Overall Length:

Between 2.150 inches and 2.170 inches

Overall Height:

Between 0.519 inches and 0.539 inches

Overall Width:

Between 0.331 inches and 0.351 inches

Unthreaded Mounting Hole Diameter:

Between 0.088 inches and 0.096 inches

Distance Between Mounting Facility Centers:

1.800 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

100 single mating end

Terminal Location:

Back 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

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-c-45204, type ii, grade c, class 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type sdg-f, type gdi-30-f military specification single material response single mating end or mil-m-24519 military specification single material response single mating end

Included Contact Quantity:

100 single mating end single contact grouping

Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

Test Data Document:

81349-mil-c-83513 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-83513/2 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-c-45204 spec.