

View Online at <https://aerobasegroup.com/nsn/5935-00-145-4746>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.700 inches

Overall Height:

0.578 inches

Overall Width:

0.828 inches

Distance Between Mounting Facility Centers:

1.400 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

11 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Thread Length:

0.250 inches

Thread Size:

0.112 inches

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 single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Insert Material Specification:

Mil-m-19833, type gdi-30f military specification single material response single mating end

Included Contact Quantity:

11 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.