

View Online at <https://aerobasegroup.com/nsn/5935-00-826-8954>

Thread Class:

2a and 2b and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape

Overall Length:

4.100 inches

Overall Height:

0.720 inches

Overall Width:

0.710 inches

Environmental Protection:

Humidity resistant and vibration resistant and salt water resistant

Distance Between Mounting Facility Centers:

3.700 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

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:

Jackscrew

Thready Qty Per Inch (tpi):

40 and 40 and 40

Thread Size:

0.112 inches and 0.112 inches and 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 and silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22, half hard federal specification single material response single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

50 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.050 gold grains, troy and 0.050 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc and unc and unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.