

View Online at <https://aerobasegroup.com/nsn/5935-00-502-6228>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 3.928 inches and 3.948 inches

Overall Height:

1.532 inches

Overall Width:

Between 1.115 inches and 1.135 inches

Distance Between Mounting Facility Centers:

Between 3.557 inches and 3.567 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

275.0 single mating end 2nd contact grouping

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end 2nd contact grouping

Polarization Method:

Mating end

Thready Qty Per Inch (tpi):

28

Thread Size:

0.216 inches

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and nickel single mating end all contact groupings

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, grade b military specification 1st treatment response single mating end all contact groupings and qq-n-290, cl 1, grade b federal specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Tab, solder lug single mating end all contact groupings

Included Contact Quantity:

8 single mating end 2nd contact grouping

Included Contact Type:

Round socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.028 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.