

View Online at <https://aerobasegroup.com/nsn/5935-01-323-2948>

Thread Class:

2a and 2b

Thread Direction:

Right-hand

Body Style:

Straight type

Overall Length:

Between 1.526 inches and 1.556 inches

Overall Height:

0.804 inches

Overall Width:

Between 0.479 inches and 0.509 inches

Environmental Protection:

Heat resistant and cold resistant

Distance Between Mounting Facility Centers:

Between 1.307 inches and 1.317 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

26 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Mating end and jackscrew

Shell Type:

Solid

Connector Locking Method:

Jackscrew-socket

Operating Temperature Rating:

Between -55.0 degrees celsius and 125.0 degrees celsius

Thready Qty Per Inch (tpi):

40

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 and copper single mating end single contact grouping

Insert Material:

Plastic polyester glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

Terminal Type:

Printed circuit single mating end single contact grouping

Shell Material:

Zinc

Shell Surface Treatment:

Dichromate

Included Contact Quantity:

26 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:

0.026 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.