

View Online at <https://aerobasegroup.com/nsn/5935-00-880-2791>

Body Style:

Straight shape

Overall Length:

2.630 inches

Overall Height:

0.830 inches

Overall Width:

0.440 inches

Environmental Protection:

Moisture resistant

Distance Between Mounting Facility Centers:

Between 2.305 inches and 2.320 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

41 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

Contact Maximum Ac Voltage Rating In Volts:

3000.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Screw lock pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

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

Included Contact Quantity:

41 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.041 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.