

View Online at <https://aerobasegroup.com/nsn/5935-00-938-4991>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

7.840 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

7.250 inches

Overall Width:

1.740 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.400 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Polarization Method:

Guide pin/socket

Thready Qty Per Inch (tpi):

32

Thread Size:

0.164 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy 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 polyamide single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Wire wrap single mating end all contact groupings

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end 2nd contact grouping

Included Contact Quantity:

212 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:

0.224 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.