

View Online at <https://aerobasegroup.com/nsn/5935-01-278-9042>

Body Style:

Straight shape threaded

Overall Length:

Between 1.634 inches and 1.688 inches

Overall Diameter:

Between 1.995 inches and 2.005 inches

Distance From Mounting Shoulder To Front Face:

Between 0.831 inches and 0.841 inches

Mounting Facility Thickness:

0.075 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

24-35 single mating end

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

110.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy 172 single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic epoxy single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530, temper h federal specification single material response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

128 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.