

View Online at <https://aerobasegroup.com/nsn/5935-00-917-9022>

Body Style:

Straight shape, flush mount

Overall Length:

1.796 inches

Overall Height:

Between 1.118 inches and 1.132 inches

Overall Width:

Between 2.297 inches and 2.327 inches

Environmental Protection:

Humidity resistant and corrosion resistant

Unthreaded Mounting Hole Diameter:

0.122 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.744 inches and 0.756 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.056 inches and 2.068 inches

Distance From Mounting Shoulder To Front Face:

Between 0.154 inches and 0.164 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

7 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

375.0 single mating end single contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Connector Locking Method:

Friction

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 silver single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Crimp 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

Shell Material Specification:

Qq-a-591 federal specification single material response

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.007 gold grains, troy and 0.007 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.