

View Online at <https://aerobasegroup.com/nsn/5935-01-331-1014>

Body Style:

Straight shape

Overall Length:

Between 1.094 inches and 1.124 inches

Overall Height:

Between 1.672 inches and 1.702 inches

Overall Width:

Between 3.360 inches and 3.390 inches

Unthreaded Mounting Hole Diameter:

Between 0.150 inches and 0.170 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.995 inches and 1.005 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.485 inches and 2.515 inches

Distance From Mounting Shoulder To Front Face:

Between 0.047 inches and 0.077 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

10 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

20.0 single mating end 2nd contact grouping

Shell Type:

Solid

Connector Locking Method:

Friction

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Silver single mating end all contact groupings

Insert Material:

Plastic melamine single mating end or plastic phenolic single mating end

Contact Surface Treatment Specification:

Qq-c-365 federal specification single treatment response single mating end all contact groupings

Terminal Type:

Solder well single mating end all contact groupings

Contact Material Specification:

Qq-c-533 federal specification single material response single mating end all contact groupings

Shell Material:

Aluminum alloy 380.0

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14 military specification all material responses single mating end

Included Contact Quantity:

6 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.026 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.