

View Online at <https://aerobasegroup.com/nsn/5935-00-978-8069>

Body Style:

Rectangular shape

Overall Length:

3.391 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.870 inches and 2.880 inches

Overall Height:

1.421 inches

Overall Width:

1.703 inches

Unthreaded Mounting Hole Diameter:

Between 0.139 inches and 0.149 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.995 inches and 1.005 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

28 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

35.0 single mating end 1st contact grouping

Polarization Method:

Contact

Shell Type:

Solid

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

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 1, class 3 federal specification single treatment response

Included Contact Quantity:

6 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.028 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0