

View Online at <https://aerobasegroup.com/nsn/5935-00-146-4610>

Body Style:

Straight shape, flush mount

Overall Length:

1.619 inches

Overall Height:

1.403 inches

Overall Width:

3.387 inches

Unthreaded Mounting Hole Diameter:

0.142 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.880 inches

Distance From Mounting Shoulder To Front Face:

0.085 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

45 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Polarization Method:

Mating end

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 and plastic phenolic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

43 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:

0.053 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A039b0