

View Online at <https://aerobasegroup.com/nsn/5935-00-083-5146>

Body Style:

Straight shape, w/ or w/o cover

Overall Length:

6.000 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

5.500 inches

Overall Height:

4.187 inches

Overall Width:

3.000 inches

Unthreaded Mounting Hole Diameter:

0.205 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.500 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

3 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

28.0 single mating end single contact grouping

Polarization Method:

Contact

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:

Silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Threaded stud single mating end single contact grouping

Shell Material:

Aluminum alloy 356.0 or aluminum alloy 380.0 or aluminum alloy 5052

Shell Surface Treatment:

Anodize and zinc

Shell Surface Treatment Specification:

Mil-a-8625, type 1 or 2 military specification 1st treatment response and mil-p-8585 military specification 2nd treatment response

Shell Material Specification:

Qq-a-596 or qq-a-601 federal specification single material response or qq-a-591 federal specification single material response or qq-a-250/8 federal specification single material response

Insert Material Specification:

Mil-m-14, type sdi-30 military specification single material response single mating end

Included Contact Quantity:

3 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Two large power pin contacts and one small pin contact

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.015 silver grains, troy

Precious Material:

Silver

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.