

View Online at <https://aerobasegroup.com/nsn/5935-01-316-6696>

Body Style:

Straight shape w/flange

Overall Length:

1.604 inches

Overall Height:

Between 1.802 inches and 1.823 inches

Overall Width:

Between 1.802 inches and 1.823 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.142 inches and 0.152 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.490 inches and 1.510 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.490 inches and 1.510 inches

Distance From Mounting Shoulder To Front Face:

Between 0.597 inches and 0.602 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

25-46 all mating ends

Contact Removability:

Removable all mating ends all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

95.0 and 132.0 and 232.0 and 260.0 and 342.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic epoxy all mating ends

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Passivate

Included Contact Quantity:

40 all mating ends 3rd contact grouping

Included Contact Type:

Triaxial socket 2nd mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.140 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.