

View Online at <https://aerobasegroup.com/nsn/5935-00-461-4207>

Body Style:

Straight shape, external coupling

Overall Length:

1.296 inches

Overall Height:

Between 1.500 inches and 1.532 inches

Overall Width:

Between 1.500 inches and 1.532 inches

Environmental Protection:

Moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.150 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.193 inches and 1.213 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.193 inches and 1.213 inches

Distance From Mounting Shoulder To Front Face:

Between 0.462 inches and 0.472 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

18-32 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

700.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 5 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

32 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.