

View Online at <https://aerobasegroup.com/nsn/5935-01-221-0700>

Body Style:

Straight shape, external coupling

Overall Length:

1.178 inches

Overall Height:

1.453 inches

Overall Width:

1.453 inches

Environmental Protection:

Hermetic

Unthreaded Mounting Hole Diameter:

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.156 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.156 inches

Distance From Mounting Shoulder To Front Face:

0.650 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

20-41 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 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 Material:

Metal ferrous single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping and nickel single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-n-290, grade g federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin and nickel

Shell Surface Treatment Specification:

Mil-t-10727 military specification 1st treatment response and qq-n-290 federal specification 2nd treatment response

Included Contact Quantity:

41 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.041 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.