

View Online at <https://aerobasegroup.com/nsn/5935-01-120-4413>

Body Style:

Straight shape, external coupling

Overall Length:

0.870 inches

Overall Height:

1.047 inches

Overall Width:

1.047 inches

Environmental Protection:

Thermal shock resistant and moisture resistant

Unthreaded Mounting Hole Diameter:

0.128 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.812 inches

Distance From Mounting Shoulder To Front Face:

Between 0.055 inches and 0.056 inches

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Nickel alloy single mating end single contact grouping

Contact Surface Treatment:

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

Insert Material:

Glass single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Tab, solder lug single mating end single contact grouping

Contact Material Specification:

Mil-i-23011 military specification single material response single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Tin and copper

Shell Surface Treatment Specification:

Mil-t-10727, type 1 military specification 1st treatment response and mil-c-14550, cl 3 military specification 2nd treatment response

Shell Material Specification:

Qq-s-637 federal specification single material response

Included Contact Quantity:

6 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:

0.030 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-i-23011 spec.