

View Online at <https://aerobasegroup.com/nsn/5935-01-121-9411>

Body Style:

Straight shape, flange mount

Overall Length:

1.700 inches

Bushing Diameter:

Between 0.905 inches and 0.910 inches

Overall Height:

1.267 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Unthreaded Mounting Hole Diameter:

Between 0.124 inches and 0.129 inches

Distance Between Mounting Facility Centers:

1.370 inches

Mating End Quantity:

1

Contact Removability:

Removable single mating end 1st contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

90.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping and copper single mating end 1st contact grouping

Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1 military specification 1st treatment response single mating end 1st contact grouping

Criticality Code Justification:

Feat

Contact Material Specification:

Mil-c-23216 military specification single material response single mating end 1st contact grouping

Shell Material:

Stainless steel

Shell Surface Treatment:

Passivate

Shell Surface Treatment Specification:

Qq-p-35, type 1 or 2 or 3 or 6 federal specification single treatment response

Shell Material Specification:

Mil-s-7720 military specification single material response

Insert Material Specification:

Mil-r-3065 military specification single material response single mating end

Special Features:

Contact a is wired to contact s; contact b is wired to contact z; contact d is wired to contact u

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.006 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-c-23216 spec.