

View Online at <https://aerobasegroup.com/nsn/5935-00-454-8324>

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 resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

Between 0.142 inches and 0.152 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.500 inches

Distance From Mounting Shoulder To Front Face:

Between 0.507 inches and 0.602 inches

Mating End Quantity:

2

Contact Maximum Current Rating In Amps:

7.5 2nd mating end 2nd contact grouping

Contact Maximum Ac Voltage Rating In Volts:

600.0 all mating ends all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

850.0 all mating ends all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

End Application:

Aircraft, eagle f-15

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and silver all mating ends all contact groupings

Criticality Code Justification:

Feat

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Included Contact Type:

Round socket 2nd mating end all contact groupings

Special Features:

Weapon system essential

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.112 gold grains, troy and 0.112 silver grains, troy

Precious Material:

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A039b0