NSN 5935-00-088-6409

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View Online at https://aerobasegroup.com/nsn/5935-00-088-6409 **Body Style:** Straight shape, flange mount external coupling **Overall Length:** 1.500 inches **Overall Height:** 1.281 inches **Overall Width:** 1.281 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.968 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.968 inches **Mating End Quantity: Contact Position Arrangement Style:** 27-13 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end 2nd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end 2nd contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end 2nd contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Spring friction **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold and nickel single mating end all contact groupings

Insert Material:

Rubber single mating end

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Terminal Type:
Solder well single mating end all contact groupings
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
3 single mating end 1st contact grouping
Included Contact Type:
Round pin single mating end 2nd contact grouping
Special Features:
Furnished items - grommet
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.027 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0