NSN 5935-00-239-0010

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View Online at https://aerobasegroup.com/nsn/5935-00-239-0010 **Body Style:** Straight shape, external coupling **Overall Length:** 1.196 inches **Overall Height:** 1.578 inches **Overall Width:** 1.578 inches **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.250 inches and 1.255 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.250 inches and 1.255 inches **Distance From Mounting Shoulder To Front Face:** Between 0.556 inches and 0.587 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 22-36 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 288.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

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insert material:
Plastic single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, class 2 federal specification single treatment response
Included Contact Quantity:
36 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Test Features:
Navord od41152
Reference Number Differentiating Characteristics:
As differentiated by special test features
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A039b0