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View Online at https://aerobasegroup.com/nsn/5935-00-553-9057

Body Style: Straight shape **Overall Length:** Between 1.475 inches and 1.495 inches **Overall Height:** 0.425 inches **Overall Width:** Between 0.290 inches and 0.310 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof **Unthreaded Mounting Hole Diameter:** Between 0.088 inches and 0.094 inches **Distance Between Mounting Facility Centers:** Between 1.260 inches and 1.270 inches **Mating End Quantity: Contact Position Arrangement Style:** Ika36 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **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 **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Contact Material Specification:** Qq-w-343 federal specification single material response single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

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Shell Material Specification:

Qq-a-591 federal specification single material response

Insert Material Specification:

Mil-m-14, type sdg-f military specification single material response single mating end

Included Contact Quantity:

37 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Special Features:

Insulated wire lead 20 in. Long

Precious Material And Location:

C0ntact surfaces gold

Precious Material And Weight:

0.037 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-g-45204 spec.