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View Online at https://aerobasegroup.com/nsn/5935-00-444-0438 **Body Style:** Straight shape **Overall Length:** 1.541 inches **Overall Height:** 0.656 inches **Overall Width:** 0.494 inches **Environmental Protection:** Corrosion resistant **Unthreaded Mounting Hole Diameter:** 0.086 inches **Distance Between Mounting Facility Centers:** 1.312 inches **Mating End Quantity: Contact Position Arrangement Style:** "a, 11w1" single mating end **Contact Removability:** Nonremovable single mating end 1st contact grouping **Polarization Method:** Mating end Shell Type: Solid **Terminal Location:** Back single mating end 1st contact grouping **Contact Material:** Copper alloy single mating end 1st contact grouping **Contact Surface Treatment:** Gold and nickel single mating end 1st contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response and qq-n-290 federal specification 2nd treatment response single mating end 1st contact grouping **Terminal Type:**

Solder well single mating end 1st contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses

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Insert Material Specification:

Mil-m-19833, ty gdi-30f military specification single material response single mating end

Included Contact Quantity:

10 single mating end 1st contact grouping

Included Contact Type:

Round pin single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 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.