## NSN 5935-01-141-0510

**Shell Material:** Aluminum alloy

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View Online at https://aerobasegroup.com/nsn/5935-01-141-0510

Body Style:
Straight shape, flush mount
Overall Length:
1.061 inches
Overall Height:
3.110 inches
Overall Width:
3.860 inches
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
2.783 inches
Distance From Mounting Shoulder To Front Face:
0.060 inches
Mating End Quantity:
4
Contact Position Arrangement Style:
Err-090 2nd mating end
Contact Removability:
Removable all mating ends all contact groupings
Contact Maximum Current Rating In Amps:
7.5 4th mating end 3rd contact grouping
Polarization Method:
3 polarization posts
Shell Type:
Solid
Terminal Location:
Back all mating ends all contact groupings
Contact Material:
Copper alloy all mating ends all contact groupings
Contact Surface Treatment:
Gold all mating ends all contact groupings
Insert Material:
Plastic diallyl phthalate all mating ends
Contact Surface Treatment Specification:
Mil-g-45204, type 1, grade c, cl 2 military specification single treatment response all mating ends all contact groupings
Terminal Type:
Crimp all mating ends all contact groupings
Guide Design And Location:
Hexagon shape female post left-hand at 6 oclock and hexagon shape female post center at 6 oclock and hexagon shape female post
right-hand at 6 oclock

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Mil-std (military Standard):

Mil-g-45204 spec.

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## **Shell Surface Treatment:** Cadmium and chromate **Shell Material Specification:** Qq-a-591, comp a380 federal specification single material response **Insert Material Specification:** Mil-m-14, ty gdi-30f military specification single material response all mating ends **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.133 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0