## NSN 5935-01-089-7916

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| Body Style:  |
|--|
| Straight shape   |
| Overall Length:  |
| 2.150 inches   |
| Overall Height:  |
| 0.550 inches   |
| Overall Width:   |
| 0.250 inches   |
| Unthreaded Mounting Hole Diameter:   |
| 0.120 inches   |
| Distance Between Mounting Facility Centers:  |
| 1.900 inches   |
| Mating End Quantity:   |
| 1  |
| Contact Position Arrangement Style:  |
| 2 rows of contacts non-inserted board single mating end  |
| Polarization Method:   |
| Guide pin/socket   |
| Connector Locking Method:  |
| Jackscrew-socket   |
| Terminal Location:   |
| Back single mating end single contact grouping   |
| Contact Material:  |
| Copper alloy single mating end single contact grouping   |
| Contact Surface Treatment:   |
| Nickel single mating end single contact grouping and gold single mating end single contact grouping  |
| Insert Material:   |
| Plastic diallyl phthalate single mating end  |
| Contact Surface Treatment Specification:   |
| Qq-n-290, class 2 federal specification 1st treatment response single mating end single contact grouping and mil-c-45204, type ii, class 2 |
| grade c military specification 2nd treatment response single mating end single contact grouping  |
| Terminal Type:   |
| Solder well single mating end single contact grouping  |
| Contact Material Specification:  |
| Qq-c-530 federal specification single material response single mating end single contact grouping  |
| Guide Design And Location:   |

D shape pin left-hand at 12 oclock and d shape socket right-hand at 12 oclock

### **Insert Material Specification:**

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

#### **Included Contact Quantity:**

26 single mating end single contact grouping

#### **Included Contact Type:**

Round pin single mating end single contact grouping

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Mil-std (military Standard):

Mil-c-45204 spec.