NSN 5935-01-064-1090

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-064-1090 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling w/strain relief **Overall Length:** 1.344 inches **Overall Diameter:** 0.750 inches **Environmental Protection:** Hermetic **Cable Entrance Diameter:** Between 0.073 inches and 0.083 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Removable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Compression nut Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.438 inches **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Contact Surface Treatment Specification:**

Mil-g-45204 ty ii, cl 1 military specification 2nd treatment response single mating end single contact grouping and qq-n-290 cl 2, ty vii federal

Terminal Type:

Crimp single mating end single contact grouping

specification 1st treatment response single mating end single contact grouping

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| Shell Surface Treatment: |
|---|
| Gold and nickel |
| Included Contact Quantity: |
| 1 single mating end single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round |
| Included Contact Type: |
| Round pin single mating end single contact grouping |
| Special Features: |
| Polarized at position a |
| Precious Material And Location: |
| Contact and shell surfaces gold |
| Precious Material And Weight: |
| 0.105 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |