

NSN 5935-01-258-8838 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-258-8838 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:**

2.219 inches

Overall Diameter:

2.188 inches

Environmental Protection:

Vibration resistant

Distance From Mounting Shoulder To Front Face:

1.696 inches

Mounting Facility Thickness:

Between 0.125 inches and 0.750 inches

Threaded Device Type:

Back shell and mounting bushing

Mating End Quantity:

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

26.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thread Length:

0.219 inches

Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.438 inches and 1.750 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

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A039b0

Mil-std (military Standard):

Mil-g-45204 spec.

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Contact Surface Treatment Specification: Mil-g-45204 military specification single treatment response single mating end all contact groupings **Terminal Type:** Crimp single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Nickel **Shell Surface Treatment Specification:** Mil-c-26074, grade b military specification single treatment response **Included Contact Quantity:** 8 single mating end 1st contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Round pin single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.056 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef and uns Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: