## NSN 5935-00-008-4121

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-008-4121 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.047 inches **Overall Diameter:** 0.500 inches **Environmental Protection:** Shock proof and vibration proof **Distance From Mounting Shoulder To Front Face:** 0.469 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Twin-x single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings Shell Type: Solid **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.375 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 and copper single mating end all contact groupings **Insert Material:** Plastic polytetrafluoroethylene single mating end

**Terminal Type:** 

Solder well single mating end all contact groupings

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Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Included Contact Quantity:
1 single mating end 2nd contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Coaxial socket single mating end 2nd contact grouping
Precious Material And Location:
Contact surfaces gold and shell surface silver
Precious Material And Weight:
0.010 gold grains, troy and 0.100 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0