## NSN 5935-00-966-9108



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-966-9108 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.212 inches **Overall Height:** Between 3.922 inches and 3.953 inches **Overall Width:** Between 3.359 inches and 3.391 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.995 inches and 1.005 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 78 all mating ends **Contact Maximum Current Rating In Amps:** 10.0 all mating ends all contact groupings Shell Type: Solid **Connector Locking Method:** Thready Qty Per Inch (tpi): 12 **Terminal Location:** Back all mating ends all contact groupings **Contact Material:** Copper alloy all mating ends all contact groupings **Contact Surface Treatment:** Silver all mating ends all contact groupings **Terminal Type:** Crimp all mating ends all contact groupings

**Shell Material:** Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

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Included Contact Quantity:
156 all mating ends all contact groupings
Included Contact Type:
Round pin all mating ends all contact groupings
Special Features:
6.109 in. Lg engaging device
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.156 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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