## NSN 5935-01-376-1982

Cadmium and chromate Included Contact Quantity:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-376-1982

**Body Style:** Straight shape, flush mount **Overall Length:** 2.320 inches **Overall Height:** 3.110 inches **Overall Width:** 2.000 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 2.783 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.437 inches **Distance From Mounting Shoulder To Front Face:** 0.766 inches **Mating End Quantity: Contact Position Arrangement Style:** 32ch 1st mating end32ch 2nd mating end **Contact Removability:** Removable all mating ends all contact groupings **Polarization Method:** 3 polarization posts **Connector Locking Method:** Friction **Terminal Location:** Back all mating ends all contact groupings **Contact Material:** Copper alloy all mating ends all contact groupings **Contact Surface Treatment:** Gold all mating ends all contact groupings and nickel all mating ends all contact groupings **Insert Material:** Plastic all mating ends **Terminal Type:** Crimp all mating ends all contact groupings **Guide Design And Location:** Hexagon shape male post left-hand at 6 oclock and hexagon shape male post center at 6 oclock and hexagon shape male post right-hand at 6 oclock **Shell Material:** Aluminum alloy **Shell Surface Treatment:** 

4 1st mating end 1st contact grouping4 1st mating end 2nd contact grouping24 1st mating end 3rd contact grouping4 2nd mating end 1st contact grouping4 2nd mating end 2nd contact grouping24 2nd mating end 3rd contact grouping

## NSN 5935-01-376-1982

Electrical Receptacle Connector - Page 2 of 2



## **Included Contact Type:**

Coaxial pin 1st mating end 1st contact groupinground pin 1st mating end 2nd contact groupinground pin 1st mating end 3rd contact
groupingcoaxial pin 2nd mating end 1st contact groupinground pin 2nd mating end 2nd contact groupinground pin 2nd mating end 3rd
contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.136 gold grains, troy
Precious Material:

Gold

**Supplementary Features:** 

Mounting method - unthreaded hole

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0