## NSN 5935-01-388-8338

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-388-8338

**Body Style:** 

Straight shape, flush mount

**Overall Length:** 

0.954 inches

**Overall Height:** 

3.110 inches

**Overall Width:** 

2.000 inches

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 2.778 inches and 2.788 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:** 

Between 1.432 inches and 1.442 inches

**Distance From Mounting Shoulder To Front Face:** 

0.766 inches

**Mating End Quantity:** 

wat 2

**Contact Position Arrangement Style:** 

"106, a106" single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end single contact grouping

**Polarization Method:** 

3 polarization posts

Shell Type:

Solid

**Operating Tempurature Rating:** 

Between -55.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

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Shell Surface Treatment:
Cadmium
Unable To Decode:
Unable to decode and unable to decode and unable to decode
Included Contact Quantity:
106 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact gold and contact surfaces silver
Precious Material:
Gold and silver
Supplementary Features:
Mounting method - unthreaded hole
Specification Data:
98897-In0033 manufacturers standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0