## NSN 5935-00-966-2091

Right-hand and right-hand and right-hand

Thread Class: 2a and 2b

Body Style: Straight shape Overall Length: 1.250 inches Overall Height: 0.270 inches

**Thread Direction:** 

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-966-2091

Overall Width:
0.995 inches
Distance Between Mounting Facility Centers:
Between 0.995 inches and 1.005 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Removability:
Nonremovable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
3.0 single mating end single contact grouping
Polarization Method:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thready Qty Per Inch (tpi):
56 and 56 and 56
Thread Size:
0.086 inches and 0.086 inches and 0.086 inches
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
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Insert Material Specification:
Mil-m-19833, type gdi-30 military specification single material response single mating end

## NSN 5935-00-966-2091

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Quantity:
----------	---------	-----------

26 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.026 gold grains, troy

**Precious Material:** 

Gold

**Thread Series Designator:** 

Unc and unc and unc

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.