## NSN 5935-01-459-6598

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-459-6598

**Body Style:** 

Straight shape w/screw locks

**Overall Length:** 

2.350 inches

**Overall Height:** 

0.732 inches

**Overall Width:** 

0.250 inches

**Environmental Protection:** 

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

**Threaded Device Type:** 

Mounting stud

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

2 rows of contacts non-inserted board 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:** 

Jackscrew

**Connector Locking Method:** 

Friction

**Operating Tempurature Rating:** 

Between -65.0 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 nickel single mating end single contact grouping

**Insert Material:** 

Plastic diallyl phthalate glass filled single mating end or plastic polyester glass filled single mating end

**Terminal Type:** 

Pin single mating end single contact grouping

**Included Contact Quantity:** 

24 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

## NSN 5935-01-459-6598

Electrical Plug Connector - Page 2 of 2



	recious	<b>Materia</b>	l And	Weight
--	---------	----------------	-------	--------

0.02430 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0