Electrical Plug Connector - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-905-5833

Thread Class:

2a and 2b

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape w/screw locks

Overall Length:

2.280 inches

Overall Height:

1.310 inches

Overall Width:

1.125 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

58 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

20.0 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

350.0 single mating end all contact groupings

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thread Size:

0.138 inches and 0.138 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Solder well single mating end all contact groupings

Insert Material Specification:

Mil-m-19833, type, gdi-30 military specification single material response single mating end

Included Contact Quantity:

8 single mating end 1st contact grouping

NSN 5935-00-905-5833

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round pin single mating end all contact groupings

Thread Series Designator:

Unc and unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.