Electrical Plug Connector - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5935-01-081-6188

Body Style:

Straight shape

Overall Length:

2.300 inches

Overall Height:

0.485 inches

Overall Width:

0.098 inches

Mating End Quantity:

1

End Application:

Armament subsystem, xm97e1

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Copper single mating end single contact grouping and tin single mating end single contact grouping

Insert Material:

Glass single mating end and plastic single mating end

Contact Surface Treatment Specification:

Mil-c-14550 military specification 1st treatment response single mating end single contact grouping and mil-t-10727 military specification 2nd

treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Astm-b-159 assn standard single material response single mating end single contact grouping

Insert Material Specification:

Mil-p-46161 military specification all material responses single mating end or mil-m-24519 military specification all material responses single mating end

Included Contact Quantity:

23 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-14550 spec.