

NSN 5935-01-388-9825 Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-388-9825 **Thread Class:** 2b **Thread Pitch Diameters:** +21.21/+21.32 millimeters **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 31.0 millimeters **Overall Diameter:** 32.5 millimeters **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 15-19 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 326.0 Shell Type: Solid

Connector Locking Method:

Internally threaded coupling ring

End Application:

F100-ge-100 engine

Thready Qty Per Inch (tpi):

10

Thread Size:

22.0 millimeters and 1.000 inches

Thread Pitch In Millimeters:

1.00

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

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Insert Material:
Plastic epoxy single mating end
Contact Surface Treatment Specification:
$\label{lem:milder} \mbox{Mil-g-45204 military specification single treatment response single mating end single contact grouping}$
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Thread Tolerance Class:
6g internal
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
Connector type no. D38999/26kd19sc
Thread Series Designator:
Iso m and special acme
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.