## NSN 5935-01-614-3219

**Thread Class:** 

2b

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-614-3219

<del></del>
Thread Direction:
Right-hand
Body Style:
Rectangular shape, angle
Overall Length:
Between 2.714 inches and 2.744 inches
Overall Height:
Between 0.479 inches and 0.509 inches
Overall Width:
Between 0.751 inches and 0.811 inches
Distance Between Mounting Facility Centers:
Between 2.495 inches and 2.505 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
37 single mating end
Contact Maximum Current Rating In Amps:
7.5 single mating end single contact grouping
Polarization Method:
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Mating end
Mating end
Mating end Connector Locking Method:
Mating end  Connector Locking Method: Internally threaded coupling nut
Mating end  Connector Locking Method: Internally threaded coupling nut End Application:
Mating end  Connector Locking Method: Internally threaded coupling nut  End Application: Ghawk asip
Mating end  Connector Locking Method: Internally threaded coupling nut  End Application: Ghawk asip  Thready Qty Per Inch (tpi):
Mating end  Connector Locking Method: Internally threaded coupling nut End Application: Ghawk asip Thready Qty Per Inch (tpi): 40
Mating end  Connector Locking Method: Internally threaded coupling nut  End Application: Ghawk asip  Thready Qty Per Inch (tpi): 40  Thread Size:
Mating end  Connector Locking Method: Internally threaded coupling nut  End Application: Ghawk asip Thready Qty Per Inch (tpi): 40 Thread Size: 0.112 inches
Mating end  Connector Locking Method: Internally threaded coupling nut  End Application: Ghawk asip Thready Qty Per Inch (tpi): 40 Thread Size: 0.112 inches Terminal Location:
Mating end  Connector Locking Method: Internally threaded coupling nut  End Application: Ghawk asip Thready Qty Per Inch (tpi): 40 Thread Size: 0.112 inches Terminal Location: Back single mating end single contact grouping
Mating end  Connector Locking Method: Internally threaded coupling nut  End Application: Ghawk asip Thready Qty Per Inch (tpi): 40 Thread Size: 0.112 inches Terminal Location: Back single mating end single contact grouping Contact Material:
Mating end  Connector Locking Method: Internally threaded coupling nut  End Application: Ghawk asip Thready Qty Per Inch (tpi): 40 Thread Size: 0.112 inches Terminal Location: Back single mating end single contact grouping  Contact Material: Copper alloy single mating end single contact grouping
Mating end  Connector Locking Method: Internally threaded coupling nut  End Application: Ghawk asip Thready Qty Per Inch (tpi): 40 Thread Size: 0.112 inches Terminal Location: Back single mating end single contact grouping Contact Material: Copper alloy single mating end single contact grouping Contact Surface Treatment:
Mating end  Connector Locking Method: Internally threaded coupling nut  End Application: Ghawk asip Thready Qty Per Inch (tpi): 40 Thread Size: 0.112 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
Mating end  Connector Locking Method: Internally threaded coupling nut  End Application: Ghawk asip Thready Qty Per Inch (tpi): 40 Thread Size: 0.112 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  Terminal Type:
Mating end  Connector Locking Method: Internally threaded coupling nut  End Application: Ghawk asip Thready Qty Per Inch (tpi): 40 Thread Size: 0.112 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 Terminal Type: Printed circuit single mating end single contact grouping

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Included Contact Quantit	ty:
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37 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact plating gold

**Thread Series Designator:** 

Unc

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0