NSN 5935-01-037-8233

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-037-8233
Thread Class:
3a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
1.335 inches
Overall Height:
0.521 inches
Overall Width:
0.215 inches
Environmental Protection:
Shock proof and vibration resistant and salt water resistant
Unthreaded Mounting Hole Diameter:
Between 0.089 inches and 0.094 inches
Distance Between Mounting Facility Centers:
Between 1.115 inches and 1.120 inches
Threaded Device Type:
Mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
31 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
3.0 single mating end all contact groupings
Connector Locking Method:
Detent
Thread Size:
0.086 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end

Included Contact Quantity:

7 single mating end 1st contact grouping

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Included Contact Type:
Round socket single mating end all contact groupings
Special Features:
15.00 in. Wire lead terminals
Precious Material And Location:
Contacts surfaces gold
Precious Material And Weight:
0.031 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

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