NSN 5935-01-366-7907

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-366-7907

Thread Class:
2a

Thread Direction:
Right-hand
Body Style:
Straight shape threaded
Overall Length:
Between 0.788 inches and 0.859 inches
Overall Diameter:
1.516 inches
Distance From Mounting Shoulder To Front Face:
Between 0.691 inches and 0.722 inches

Between 0.062 inches and 0.125 inches

Threaded Device Type:

Mounting Facility Thickness:

Mounting bushing

....g

Mating End Quantity:

1

Contact Position Arrangement Style:

16-26 single mating end

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

2500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Thread Size:

1.125 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

Insert Material:

Plastic single mating end

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum alloy

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| Shell Surface Treatment: |
|--|
| Cadmium |
| Included Contact Quantity: |
| 26 single mating end single contact grouping |
| Bushing Accommodation Hole Shape: |
| Round |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.026 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Unef |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| |