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

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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