NSN 5935-01-364-2850

Electrical Receptacle Connector - Page 1 of 3



View Online at https://aerobasegroup.com/nsn/5935-01-364-2850

Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.300 inches
Overall Height:
1.125 inches
Overall Width:
1.125 inches
Environmental Protection:
Humidity resistant and salt water resistant and shock proof and vibration proof
Unthreaded Mounting Hole Diameter:
0.120 inches
Center To Center Distance Between Mounting Facilities Parallel To Height:
0.906 inches
Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:
0.906 inches
Distance From Mounting Shoulder To Front Face:
0.718 inches
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
"14-4, 14-04" single mating end
Contact Removability:
Removable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0 and 18.0 and 149.0 and 192.0 and 259.0
Connector Locking Method:
Bayonet pin
Thread Length:
0.875 inches
Operating Tempurature Rating:
Between -65.0 degrees celsius and 200.0 degrees celsius
Thread Size:
0.875 inches

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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 epoxy single mating end

Contact Surface Treatment Specification:

Mil-g45204 military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shell Material Specification:

Qq-a-367 federal specification single material response

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.004 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - unthreaded hole

Thread Series Designator:

Unef

Specification Data:

81349-mil-c-83723 government specification

Specification Or Standard:

81349--83723/72 specification sheet

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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Fiig:

A039b0

Mil-std (military Standard):

spec.