NSN 5935-00-498-8325

Thread Class:

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-498-8325

| 2a |
|--------------------------------------------------------------------------------------------|
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape |
| Overall Length: |
| 2.610 inches |
| Overall Height: |
| 0.305 inches |
| Overall Width: |
| 0.780 inches |
| Distance Between Mounting Facility Centers: |
| 2.226 inches |
| Threaded Device Type: |
| Mounting stud |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| 2 rows of contacts non-inserted board single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 5.0 single mating end single contact grouping |
| Polarization Method: |
| Guide pin/socket |
| Thread Size: |
| 0.112 inches |
| Terminal Location: |
| Back single mating end single contact grouping |
| Contact Material: |
| Copper alloy single mating end single contact grouping |
| Insert Material: |
| Plastic diallyl phthalate single mating end |
| Terminal Type: |
| Pin single mating end single contact grouping |
| Insert Material Specification: |
| Mil-m-19833, type gdi-30 military specification single material response single mating end |
| Included Contact Quantity: |
| 19 single mating end single contact grouping |
| Included Contact Type: |

Round socket single mating end single contact grouping

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Precious Material And Location: Contact surfaces gold and contact surfaces silver Precious Material And Weight: 0.019 gold grains, troy and 0.019 silver grains, troy Precious Material: Gold and silver Thread Series Designator: Unc Shelf Life: N/a Unit Of Measure: -Demilitarization: No Fiig:

A039b0

Mil-std (military Standard):

Mil-m-19833 spec.