NSN 5935-01-188-8480

Thread Class:

Right-hand **Body Style:**

Thread Direction:

Overall Length: 1.438 inches

Overall Diameter:

Straight shape threaded

2a

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-188-8480

| 0.750 inches |
|--|
| Threaded Device Type: |
| Mounting bushing |
| Mating End Quantity: |
| 1 |
| Contact Removability: |
| Removable single mating end all contact groupings |
| Contact Maximum Current Rating In Amps: |
| 5.0 single mating end 2nd contact grouping |
| Contact Maximum Ac Voltage Rating In Volts: |
| 750.0 single mating end all contact groupings |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 0.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Spring friction |
| Thready Qty Per Inch (tpi): |
| 32 |
| Thread Size: |
| 0.625 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 |
| Contact Surface Treatment Specification: |
| Mil-g-45204 military specification single treatment response single mating end all contact groupings |
| |
| |
| |

NSN 5935-01-188-8480

Electrical Receptacle Connector - Page 2 of 2



| Terminal Type: |
|---|
| Crimp single mating end all contact groupings |
| Shell Material: |
| Aluminum |
| Shell Surface Treatment: |
| Anodize |
| Insert Material Specification: |
| Mil-m-14f military specification single material response single mating end |
| Included Contact Quantity: |
| 7 single mating end 2nd contact grouping |
| Bushing Accommodation Hole Shape: |
| Round w/flat |
| Included Contact Type: |
| Round socket single mating end all contact groupings |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material And Weight: |
| 0.007 gold grains, troy |
| Precious Material: |
| Gold |
| Thread Series Designator: |
| Un |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-g-45204 spec. |
| |