

NSN 5935-00-905-7823 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-905-7823 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Thru-hole mount **Overall Length:** 31.0 millimeters **Overall Diameter:** 37.0 millimeters **Distance From Mounting Shoulder To Rear Face:** 27.0 millimeters **Mounting Facility Thickness:** 7.9 millimeters **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Removability:** Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

10.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

133.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**Connector Locking Method:** 

Latch

**Connector Cable Strain Relief Method:** 

Cable clamp

**Thread Size:** 

32.0 millimeters

**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 or tin single mating end single contact grouping

**Insert Material:** 

Plastic single mating end

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Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Zinc alloy
Shell Surface Treatment:
Paint
Included Contact Quantity:
3 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:
0.003 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A039b0