## NSN 5935-01-017-0147

Thread Class: 2a and 2b and 2a

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-017-0147

Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape
Overall Length:
0.780 inches
Overall Height:
0.580 inches
Overall Width:
0.210 inches
Distance Between Mounting Facility Centers:
0.562 inches
Threaded Device Type:
Coupling facility and mounting stud
Mating End Quantity:
1
Contact Position Arrangement Style:
4 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:
Jackscrew
Connector Locking Method:
Jackscrew-socket
Thread Length:
0.220 inches
Thread Size:
0.099 inches and 0.099 inches and 0.086 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 diallyl phthalate single mating end
Terminal Type:

Solder well single mating end single contact grouping

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Included Contact Quantity
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4 single mating end single contact grouping

**Included Contact Type:** 

Round socket 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

**Thread Series Designator:** 

Unc and unc and unc

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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