Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-107-4582

Thread Direction:	
-------------------	--

Right-hand

Body Style:

Straight shape

Overall Length:

53.7 millimeters

Overall Height:

0.666 inches

Overall Width:

6.4 millimeters

Distance Between Mounting Facility Centers:

45.7 millimeters

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

2 rows of contacts non-inserted board single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thread Size:

2.5 millimeters

Thread Pitch In Millimeters:

0.45

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:

Crimp single mating end single contact grouping

Thread Tolerance Class:

6g external

Unable To Decode:

Unable to decode and unable to decode

NSN 5935-01-107-4582

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 41 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Special Features:** Jackscrew type-female and location-right handandjackscrew type-female and location-left hand **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.041 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** lso s Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0