AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-00-702-9455

Thread Class:

2a and 2b and 2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.625 inches

Overall Height:

0.625 inches

Overall Width:

0.750 inches

Distance Between Mounting Facility Centers:

1.250 inches

Threaded Device Type:

Coupling facility and mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

10 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

10.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Jackscrew-socket

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 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 and silver single mating end single contact grouping

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end single contact grouping

NSN 5935-00-702-9455 Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity: 10 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** COntact surfaces gold and cOntact surfaces silver **Precious Material And Weight:** 0.010 gold grains, troy and 0.010 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0