NSN 5935-00-747-9617

Thread Class:

2a

Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-747-9617



Thread Direction: Right-hand **Body Style:** Straight shape **Overall Length:** Between 3.209 inches and 3.229 inches **Overall Height:** Between 0.930 inches and 0.970 inches **Overall Width:** Between 0.490 inches and 0.510 inches **Environmental Protection:** Vibration proof **Unthreaded Mounting Hole Diameter:** 0.136 inches **Distance Between Mounting Facility Centers:** 2.719 inches **Threaded Device Type:** Mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 18 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Connector Locking Method:** Thready Qty Per Inch (tpi): **Thread Size:** 0.138 inches **Terminal Location:** Back 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

NSN 5935-00-747-9617

Electrical Receptacle Connector - Page 2 of 2



Terminal Ty	ype:
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Tab, solder lug single mating end single contact grouping

Insert Material Specification:

Mil-p-14e type mfe military specification single material response single mating end

Included Contact Quantity:

18 single mating end 1st 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:

0.019 gold grains, troy and 0.019 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-14e spec.