NSN 5935-00-817-4710

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-817-4710 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape threaded **Overall Length:** Between 0.719 inches and 0.766 inches **Overall Diameter:** Between 0.766 inches and 0.797 inches **Distance From Mounting Shoulder To Front Face:** 0.422 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Mh-5 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Contact Shell Type: Solid **Connector Locking Method:** Thready Qty Per Inch (tpi): 20 and 20 **Thread Size:** 0.500 inches and 0.500 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 melamine single mating end

Terminal Type:

Solder well single mating end single contact grouping

NSN 5935-00-817-4710

Electrical Receptacle Connector - Page 2 of 2



Insert Material Specification:

Mil-m-14, ty mme military specification single material response single mating end

Included Contact Quantity:

5 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

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:

0.005 gold grains, troy and 0.005 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unf and unf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.